

Central MN
Owners & Operators and User Committee Meeting
Douglas County Public Works, Alexandria, MN
Thursday, May 18, 2017 – 10:00 AM

Agenda

1. Call to Order
2. Roll Call
3. Communications and Incidents
4. Revisions and Approval of Agenda
5. Approval of Minutes from April 20, 2017 **(P1-8)**

7. **Users Business**
 - a. Regional End User Conference – discussion
 - b. Regional Website – User page
 - c. Other Business

8. **Joint Business**
 - a. Communications Conference Reimbursement - Reminder
 - b. 2018 Training Roadmap **(P9)**
 - c. Other Business

9. **Owners & Operators Business**
 - a. City of St. Cloud IV&D Update
 - b. Local System Admin Updates – discussion **(P10-12)**
 - c. Other Business

10. **Reports**
 - CMESB:
 - a. ESB
 - b. Executive Committee
 - c. RAC
 - d. Next Gen 911
 - e. EMAC
 - f. Regional Logger
 - g. Grant Updates
 - a. Regional Project Priority List for Grant Allocation **(P13)**
 - h. Regional Coordinator
 - SECB/ARMER:
 - i. RIC Report **(P14)**
 - j. Operations and Technical Committee
 - k. Interoperability Committee
 - l. Interop Data Committee
 - m. SMG / 7.15 Upgrade
 - n. Steering Committee
 - o. IPAWS
 - p. EMS/Hospital Sub Committee

10. **Upcoming Meetings**
 - a. June 15, 2017 – Douglas County Public Works

11. **Adjournment**

**Central MN
Owners & Operators and User Committee Meeting
Douglas County Public Works, Alexandria, MN
April 20, 2017 – 10:00 AM**

OWNERS & OPERATORS MEMBERS/ALTERNATES PRESENT:

1. Brandon Larson, Vice Chair – City of St. Cloud
2. Mike Henrion – Douglas County
3. Jason Wendt – Grant County
4. Al Fjerstad – Mille Lacs County
5. Victoria Ingram – Morrison County
6. Nathan Brecht – Pope County
7. Kristen Lahr, Chair – Stearns County
8. Judy Diehl – Stevens County
9. Steve Och – Todd County

USERS MEMBERS/ALTERNATES PRESENT:

1. Jason Burke & Tom Zabinski – City of St. Cloud
2. Mike Henrion – Douglas County
3. Tina Lindquist, Vice Chair & Jason Wendt – Grant County
4. Al Fjerstad – Mille Lacs County
5. Victoria Ingram & Pat Boone – Morrison County
6. Nathan Brecht – Pope County
7. Paul McIntyre, Chair; Erin Hausauer, Kristen Lahr, James Hughes – Stearns County
8. Judy Diehl & Ross Tiegs – Stevens County
9. Steve Och – Todd County

GUESTS:

1. Micah Myers – City of St. Cloud
2. Jeff Jelinski – Morrison County Commissioner
3. Rick Juth – RIC/ECN
4. Marion Larson – Central MN EMS
5. Dan McCoy – Granite Electronics
6. Sara Moulzolf – Granite Electronics
7. Dave Sisser – West Central Communications
8. Brian Zastoupil – Red River Regional Dispatch Center

OWNERS & OPERATORS MEMBERS/ALTERNATES ABSENT:

1. Benton County
2. Big Stone County
3. Kandiyohi County
4. Meeker County
5. Sherburne County
6. Swift County
7. Traverse County
8. Wadena County
9. Wilkin County
10. Wright County

USER MEMBERS/ALTERNATES ABSENT:

1. Benton County
2. Big Stone County
3. Kandiyohi County
4. Meeker County
5. Sherburne County
6. Swift County
7. Traverse County
8. Wadena County
9. Wilkin County
10. Wright County

CALL TO ORDER:

Meeting called to order by O&O Chair Kristen Lahr at 10:02 a.m.

INTRODUCTIONS:

Introductions were conducted. There was a quorum for both Committees.

COMMUNICATIONS AND INCIDENTS:

a. Memo Regarding Signal Boosters

Memo from last RAC meeting included in the packet. Communication to the state from MnDOT. Any BDAs that are enhancing and boosting frequencies for ARMER they want to be notified about to be registered. If you have any questions contact David Savolainen of MnDOT. Sisser asked about an ASR enhancement site signal booster pointed at their own site. Vice Chair Larson thought yes, contact MnDOT. Does this cover CRAE? CRAE uses 8TAC, so Sisser assumed no. If you have a BDA or data system. CRAE is a signal booster, but it has an FCC license.

APPROVAL OF AGENDA:

City of St. Cloud made a motion to approve the O&O/Users Agenda. Stearns County seconded, motion carried.

APPROVAL OF MINUTES:

Al Fjerstad pointed out that he is listed as attending in March, but he was not here last month. Remove Mille Lacs County from attendance list. *Stevens County made a motion to approve the March 16, 2017 O&O/Users minutes. Mille Lacs County seconded, motion carried.*

USER BUSINESS:

a. Group Discussion – 8C Zone

This was a topic that was requested. Users Vice Chair Tina Lindquist put together a short presentation with the help of Brandon and Rick. If anyone has a topic for discussion, not next month, but the month after, let Tina know. Otter Tail County will present next month.

b. Other Business

None.

JOINT BUSINESS:

a. Public Safety Communications Conference Reimbursement

Process is here for reimbursement if you are submitting for conference registration or travel reimbursement, the memo and form for submission. Micah stated for reimbursement make sure you have all your documentation when you send it. If you have a question you can email Shari. If you are paying for it on credit card you need to make sure it is all paid. We will extend out the deadline.

JOINT BUSINESS: (Continued)

a. Public Safety Communications Conference Reimbursement (Continued)

Region did get a response from half the agencies that they will not be using all 6 of their spots. If you have more than 6 please notify Shari. There is room to send more, 6 spots x 20 agencies is 120 users.

b. Other Business

None.

O&O BUSINESS:

a. City of St. Cloud IV&D Update

Vice Chair Larson reported this has gone through the governance structure and was approved. Initial project meeting with Motorola. Waiting on Dave Theis to be available to rack equipment. More meetings to set-up licensing. Micah Myers stated part of what we are doing with the pilot project is our radios as well as others in the region. Larson is looking at testing EF Johnsons. We want to see how this works if you would like to participate.

b. Bylaw Amendment – **Action Item**

Change we needed regarding membership. Change is listed on page #12 of the packet. Suggested change was made and posted to the website for the last month in Article III: Membership: “one representative and one alternate.” *City of St. Cloud made a motion to approve. Stevens County seconded, motion carried.*

c. New LTAC-E talkgroups and encryption key updates – *separate handout*

Item was sent out by SWIC Stromberg. Talkgroup IDs are listed for LTAC 9E-12E and CKR. Give ROC a call to get the algorithm. Outline indicates programming features you should be enabling or configuring to enable patching of talkgroups. You can contact Kristen, Al, Brandon or the ROC with questions or other system admins. Larson noted there is a push by SWIC and others in the state for handling management of encryption keys. StatusBoard was updated to include added LTAC-E talkgroups.

d. Cass County Participation Plan – online only

e. Cass County Participation Plan Phase 2 – online only

Brian Zastoupil is here to talk about the Cass County Participation Plan for radio systems coordinated for Red River Regional Dispatch Center (RRRDC). Zastoupil’s primary job is to oversee radio communications for Public Safety. Cass County, ND hired Ray Freeman Communications to develop a participation plan. Needed to re-examine communications in Cass County. One thing that came up is trunking and how to do it. Freeman developed a Phase 1 and Phase 2 plan for where they are at today and how to get there. So, he did a review of the communications. Cass County touches the Central Region is the reason we are here today. Went before Northwest board last week, will go before Steering and Finance Committees in May. Will come back to Northwest Region where there will be questions about finance where normally a participation does not cover.

Fargo, West Fargo and Cass County were in VHF. Clay County has migrated to ARMER. Cass County has quotes from Motorola. Cass County is looking to connect directly to the master site in Detroit Lakes. Cass County is looking at connecting to ARMER, or their own zone controller. Operational benefits of being on one controller. Cass County is not part of Minnesota. There should be some compensation to using zone controller. Most equipment in Cass County was purchased in 2006 so migrating to ARMER is a concern.

O&O BUSINESS: (Continued)

a. Cass County Participation Plan – online only (Continued)

b. Cass County Participation Plan Phase 2 – online only (Continued)

Will all of these agencies migrate to trunk system? Potentially, that is why it is part of the plan for Public Safety. Chair Lahr asked regarding interoperability, is there drawbacks for interoperability for the state of North Dakota that would be lost? Zastoupil responded for interoperability right now they use VLAW31. State of North Dakota has some VHF channels. Would set up interop control stations. County will have dual-band radios. What is the future for the rest of the state? State of North Dakota has a proposal for a statewide trunked system, 800 trunked in urban areas. Proposal was \$172 million dollars estimated. North Dakota state legislature only meets every two years. They passed a bill to add \$0.50 to every 911 line in the state. Fiscal note is \$15 million over a 6-year time frame. Question on governance side, possibility that Cass County would join Northwest region as a JPA member? The answer was 'no.' Clay County and City of Moorhead have individual representation in the Northwest Region.

In planning for a new radio system, recommendation is to go 800 MHz. Zastoupil does not program all the radios, but he does take care of the templates. Building a four site simulcast site with 10 channels. City of Fargo is building a new water tower with a clean room data center to support UPS, etc. Would Minnesota allow Cass County, ND to connect to it? Chair Lahr stated the preference to join Zone 6 of the ARMER system. It is cost effective allows dispatch center to operate seamless. Zastoupil concurred and responded having everything on the same platform with the same feature sets is another reason why this is being proposed. They have had outreach with ECN for over a year. They are helping guide Cass County through this project. Cost sharing formula. Are you worried about setting a precedent? This is a unique ask and unique situation. 911 dollars already support their center. Center is independent under a JPA agreement. Zastoupil discussed the Cass/Fargo ARMER use Calculations. RRRDC is already connected to ARMER. Connection fee there is already hardware there. Would be looking at joining Minnesota's SUA. Anything done for Cass County is a benefit for Clay County. A question was asked if Cass County would attempt to apply for grant funding available to ARMER users? Zastoupil replied, 'no,' that they would utilize North Dakota dollars. Cass County would adhere to state standards? SOAs are not licensed in North Dakota. Chair Lahr asked are you looking for support or a decision by Central Region whether or not we support moving through governance process? Zastoupil agreed he would appreciate a motion of support. Zastoupil discussed the timeline, wrapping up the process by August 2017. They talked to John Anderson and Tim Lee, there is plenty of capacity on the zone controller. From a local level went to Northwest a year ago and Steering Committee. County Commissioners supported this plan unanimously. They do not have the money for it yet. There has been outreach to auditors and administrators that they are going to have to replace the radio system. Rick Juth asked if this project was approved is it possible for Border Patrol to drive from Fargo to Grand Forks and remain on ARMER? Zastoupil responded 'yes.' We do so many things regionally, we share the same CAD system, 911 PCE, the last thing is the radio system. O&O will look at if it needs to move on beyond this committee for support or opposition for this Cass County, ND participation plan to move forward through ARMER Governance structure. *City of St. Cloud made a motion in support of the plan following the Q&A that we have for interoperability. Stevens County seconded, motion carried.* We need to see if the ESB needs to approve.

O&O BUSINESS: (Continued)

c. Mille Lacs County CRAE System Request – **Action Item**

Dave Sisser from West Central is building the CRAE. City of Princeton will get two of these. One will be a portable CRAE that could be put in a vehicle and taken to another location to be set-up with the understanding to check with Al or someone else to make sure there is no interference. Planned implementation will be discussed in training. Permanently one will be mounted in the upper level of Princeton High School. Not looking to provide outdoor coverage, primarily coverage in the high school. We tested on that and it gave coverage to the hospital too. Emergency use only, there will be a talkgroup patched into Mille Lacs County Dispatch Center, not for daily use. This is our first place to talk about this, it has to go to the RAC, OTC and two other regions (Northeast). It has already gone through Change Management, so it will not need to go through the RAC, it has already been approved there is no policy piece. *City of St. Cloud made a motion to approve the request. Douglas County seconded, motion carried.* Chair Lahr will craft a letter approved here for OTC. Need to do an update to participation plan that will come through. Talkgroup that Al will create. Chair Lahr asked if Mille Lacs participation plan has room for an additional talkgroup without going to OTC? Al does, so he would not have to bring that through.

d. Other Business

None.

REPORTS:

SECB/ARMER:

RIC Report

Couple of sites hit the busy report for March. Henning to pound site, and Hewitt hit it again. StatusBoard email, it was brought to Cathy Anderson's attention the inconsistency of regional talkgroups that are listed or not listed, reservable or not reservable on StatusBoard. Central does not have the call resource listed, because it is not an assignable resource; it is a hailing talkgroup. We would not reserve it. The reason the one region has the text-only, either do not have them listed in StatusBoard because you would not be reserving them. The call or hailing talkgroup does not need to be listed because it is not a reservable resource.

Operations and Technical Committee (OTC)

Action items Dakota County request waiver for group of fire department assigned to tactical unit just assigned to SWAT team. Minneapolis participation plan approved. Mayo Clinic to add another 7500 counsel approved. National Guard was tabled. Big discussion related to subscriber testing. Regarding asterisks by it, Chair Glaccum was concerned having those who do not have the time to research the product fully. SWIC Stromberg had said he could denote it somehow. Further review of testing criteria. What is different with that waiver request to Maple Grove? Maple Grove was not part of SWAT, just wanted a pool of radios. These few radios are assigned when they are part of the tactical team.

Interoperability Committee

No meeting.

Interop Data Committee (FirstNet)

Did meet last week. Separate handout has more information. There is more relevant information now that a contract has been awarded. Melinda Miller had went over some calls, FirstNet and AT&T partnership was announced. ECN got a call to set-up a meeting with AT&T liaison on April 25th. Representatives from AT&T and FirstNet will be at the conference in May.

REPORTS: (Continued)

SECB/ARMER: (Continued)

Interop Data Committee (FirstNet) (Continued)

Have not heard yet if Rivada would be appealing the court's decision. FirstNet is happy with the AT&T proposal. In many areas it exceeds expectation. Better than expected rural coverage. Above 99.9% in population, above 70% in land mass (rural). AT&T plans to allow Public Safety to be on the Public Safety grade today on their existing network. You can talk to a representative and they will provide you priority and preemption. AT&T is working on their 5G network hope pilots to be implemented this year. Governor will have the opportunity to sign-off on the state plan by end of the year. Mark Denanski will be joining the board this spring on behalf of Chief of Police. There are Public Safety entity handouts for Fire, Law, and state agencies that Telelate is putting together.

SMG (System Managers Group)/7.15 Upgrade

SMG Metro Owners Group was updated from Patrick with Motorola. 7.15 upgrade: 7.1 punch list is complete. Went over 7.17. Motorola clarification was that historically the odd number releases were major upgrades. Motorola is changing how they are titling their upgrades. 7.17 is still scheduled for 4th quarter 2018. Device impacted Juniper firewalls. Windows 7 is going 10. Windows Server 2015. Nice inform light will need upgrade. 7.19 is scheduled for 4th quarter 2020. IP Simulcast updates in 2017 completed, Hennepin sat cow, working on Carver simulcast. Motorola will put together SUAII work on numbers and service agreement. Time to get strategic subcommittee to handle this. Discussed that MnDOT has equipment for back-up MSO. Testing at Water's Edge is working well. Looking at making it mobile. Discussion Zone 2 master site will possibly be moved from old Hennepin County facility to new. Tim Lee discussion out to regions about doing testing with site trunking region wide. Cathy Anderson was at SMG. Remote computer access to ARMER network. Most discussion was on 3.19. Metro Region adding a line on clear mode LTACs to allow CLEO. LTAC encrypteds discussing that restricting LTAC-E. Another standard handling of encryption keys focused on MC7100s.

Steering Committee

Met April 12th. Action item: Request from Metropolitan Council. Metro Mobility falls under Metropolitan Council. Metropolitan Council has a signed agreement from before SECB was formed. There is no agreement in place with MnDOT. Motion to categorize Metropolitan Council since there is no contractual change to that agreement. Other agreements also pre-date SECB. They are all grandfathered in unless they make changes. Action item: Federal Reserve Bank of Minneapolis was tasked to clean-up coverage of radio IDs. Came back and requested 20 additional ID's. Not using ARMER radio for day-to-day, only when they leave their office. They are not part of the Metropolitan Council. Users Vice Chair Lindquist read SWIC Stromberg's membership roster: Central is Tina and Kristen. They will bring this up at the next SECB at the conference. Ongoing discussion about federal agencies, Stromberg had said there were no new requests. Border Patrol is still an agency that is being worked on at the local level. Highest talk time was 209/month. DNR in Zone 6 has talkgroups being used a lot which are unknown. Proposal for study to develop a solid report; study will cost \$5,000. ED & Outreach subcommittee is talking to CivicPlus about developing a brand for SECB.

IPAWS

None.

EMS/Hospital Sub Committee

None.

CMESB:

ESB – June 14, 2017

ESB and RAC report are wrapped together. Approved final website design. Audit letter. Modified conference reimbursement memo. Grant updates. Approved O&O weather standard. EMAC received approval for grant amendment. Next Gen 911 Best Practices Guide approved. Next meeting is scheduled for June which will be the Budget. Proposed budget for 2018. Please make sure everyone is on board with the budget, take a close look at it. Take a look at the number of subscribers you have on it. You will see the Logger. If you have any questions let Micah know immediately. Continue to work on the attendance standard.

Executive Committee

Further discussion on the attendance standard to finalize the process for 2018.

RAC

See ESB.

Next Gen 911

Central MN Next Gen 911 meeting was here at Douglas County Public Works on the 13th of this month. Report from ECN is they are meeting weekly with Century Link and West working on a timeline for Text to 911. Meeting with Northwest was discussion on a shared CPE and logger using Mn.IT connectivity. Will present during the June MSA Conference. Working on Text to 911 Call Handling Guide. Tim Boyer from State Patrol attended. Dan Craigie gave a presentation about firewalls.

Yesterday's statewide Next Gen 911 did have a quorum. Passed the 911 Strategic Plan, Next Gen Progress Report, and Amendment 1 and 2. Will go forward to SECB board meeting at the conference. Kelli Peters reported and has been doing testing on apps. Adam Iten gave his report. Map will be a living PSAP boundary map eventually joining all the information. GIS standards review, hope to have in place by end of summer. Dan Craigie gave an update on the firewall RFP which has closed. Dustin Leslie gave the WERM update. Text to 9-1-1 Operations workgroup did finish the standard at our last meeting. Dana Wahlberg said they have been having vendor calls monthly for the seven regional PSAPs. How and when will Stearns County take the overflow? They have not thought about that. We need to find out from this group, after how many seconds? If all 911 trunks are busy and someone places a 911 call. Mille Lacs County is supposed to have 2 on all the time. It will automatically route. Diehl is thinking after so many seconds, if not answered by Mille Lacs County the Text to 9-1-1 should be forwarded to Stearns County. Cathy Anderson reported on the StatusBoard outage on Easter. Some PSAP managers across the state are not being kept in the loop. There are robocalls that RRRDC, City of Edina and Isanti County are receiving. If any other agencies have auto robocalls the state needs to know that.

EMAC

If anyone is interested in participating on training it is on the website. May 8th training will be here hosting PIO Officers. April 26th is the next regional meeting.

Regional Logger:

Continue to work on draft standards and draft Bylaws. No resolution on how to log text messages. After the meeting, we had an issue with all other Verint loggers in the state. After MnDOT sent a command reboot, that they do a couple times a year, it took down webservers for accessing the logger. It has been taken care of, primary web server is back installed. Fjerstad noted that the primary was not working as of yesterday.

CMESB: (Continued)

Grant Updates

b. **Regional Project Priority List for Grant Allocation**

Stearns County is in the initial planning meeting with Granite for microwave link upgrade and redundant link. County needs to contact two cities where they have two sites: Sauk Center and Cold Spring to add another microwave dish on their water towers. Using the site in Belgrade for redundant link, need to make sure they have capacity on the tower to hang an additional link. Port assignments approved to move forward with Microwave.

This is a standing item on all committee agendas. Talked about this at the RAC. Princeton is still working, Breckenridge is on the air. Talked about on the air. Wilkin County budget had \$15,000, but came in short of \$20,000. Coming up in June is \$65,000 grant monies for redistributing, will look at the balance for Wilkin County.

Looking at 5-year plan. Hard when we struggle with a one-year plan. GeoComm plan in 2011 identified lots of coverage issues. Review sections 8-9. Shari sent out correspondence to the RAC grants workgroup. Overall plan, regional plan, project efficiencies, regional coverage, Next Gen 911 solutions, not every PSAP in the region will put in a SIP some will contract. Planning, Micah will reach out to Sherburne County on the center they built. Convergent technologies working on with City of St. Cloud. If successful over the air, how do we expand? Emergency Management what do they have? At some point those pools will converge.

Regional Coordinator

We presented this format to the ESB. Monthly report will be distributed out to all the committees. This is one item that Commissioner Jelinski requested. There are items in there looking at the website. Website will go live middle to end of next month. We will collect website data. We will be able to see where people are landing, will go back to committee. This is not a final presentation, if there is stuff you want to see in the report let us know. Summation of the calendar.

NEXT MEETING:

The next O&O/Users meeting will be May 18, 2017 at 10:00 AM at Douglas County Public Works.

ADJORNMENT:

Mille Lacs County made a motion to adjourn the meeting. Stearns County seconded and the motion was carried unanimously. The meeting adjourned at 12:34 p.m.

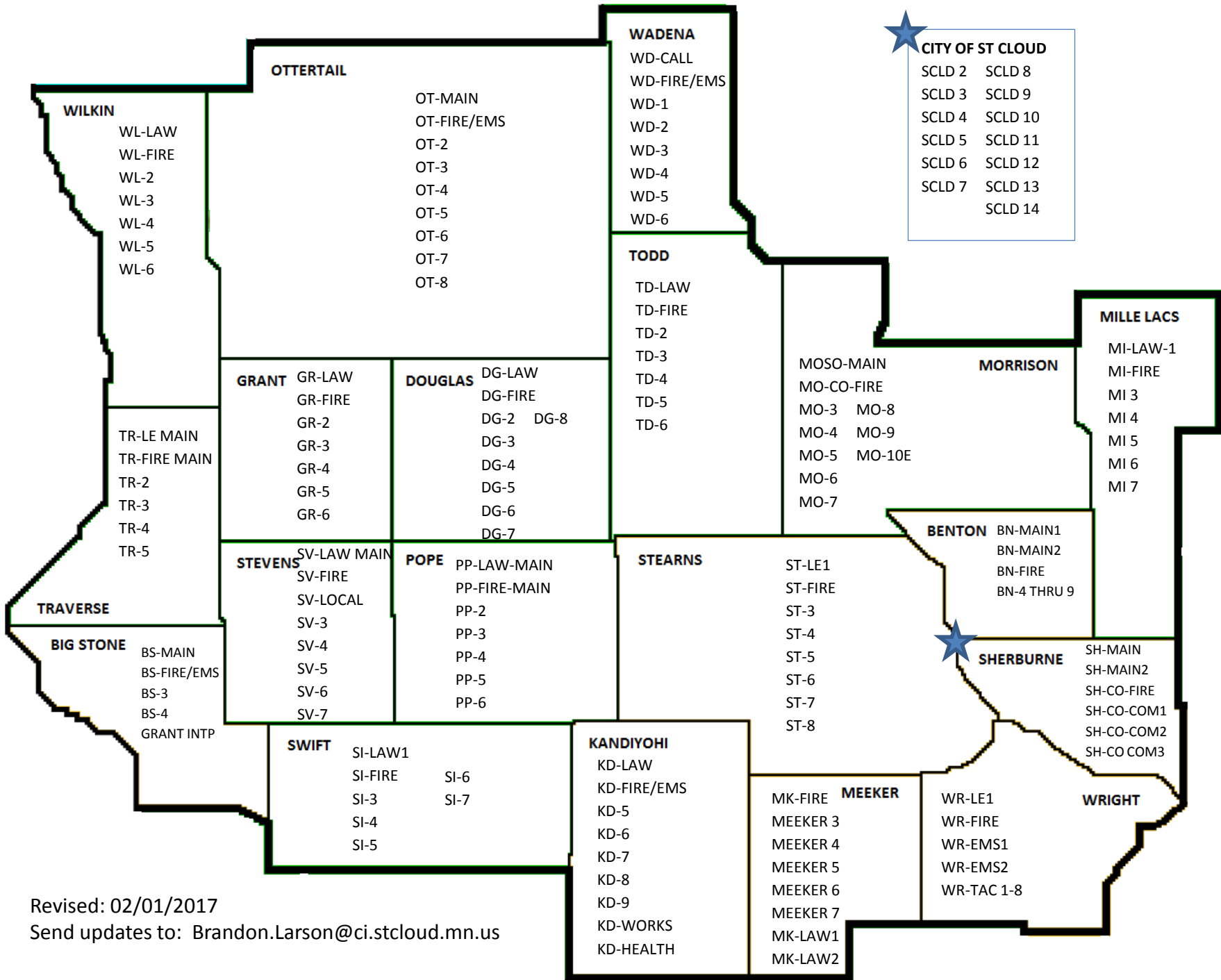
Minutes by Shari Gieseke.

2018 Draft Training Roadmap

Course	Track	Hrs	Date	
ARMER Dispatcher Training	Dispatch	8		
Refresher Train the Trainer XTS/XTL	ARMER Radio	8		
Original Train the Trainer APX	ARMER Radio			
Original Train the Trainer Kenwood/EF Johnson	ARMER Radio			
APX Radio Programming Workshop	ARMER Radio	24		
Kenwood/EF Johnson Programming Workshop	ARMER Radio			
Refresher MCC7500/7100 Console Programming				
ICS/Communciation Planning	ARMER Radio			
Basic GIS/Scenario-based	NextGen911			
<i>Refresher System Administrator Training</i>	<i>ARMER Radio</i>			<i>every other year</i>
<i>All Hazard Dispatch Training</i>	<i>Experienced Dispatchers</i>			<i>every other year</i>

<http://cmnradio-training.eventbrite.com/>

2017 Training Stats		
Course	Date	Registered
Radio Programmer - APX A-Z	May 23-25	10 of 15
All Hazards IDT	Sept 14-15	11 of 24
All Hazards IDT	Sept 18-19	7 of 24
REFRESHER: ARMER Radio Trainer	October 17th	4 of 20
ARMER Radio Trainer	Dec 5-6	2 of 20
REFRESHER: ARMER System Admin	completed	7 of 12
ARMER Dispatcher	completed	12 of 12



CITY OF ST CLOUD

- SCLD 2 SCLD 8
- SCLD 3 SCLD 9
- SCLD 4 SCLD 10
- SCLD 5 SCLD 11
- SCLD 6 SCLD 12
- SCLD 7 SCLD 13
- SCLD 14

WILKIN

WL-LAW
WL-FIRE
WL-2
WL-3
WL-4
WL-5
WL-6

OTTERTAIL

OT-MAIN
OT-FIRE/EMS
OT-2
OT-3
OT-4
OT-5
OT-6
OT-7
OT-8

WADENA

WD-CALL
WD-FIRE/EMS
WD-1
WD-2
WD-3
WD-4
WD-5
WD-6

TODD

TD-LAW
TD-FIRE
TD-2
TD-3
TD-4
TD-5
TD-6

MOSO-MAIN
MO-CO-FIRE
MO-3 MO-8
MO-4 MO-9
MO-5 MO-10E
MO-6
MO-7

MORRISON

MILLE LACS

MI-LAW-1
MI-FIRE
MI 3
MI 4
MI 5
MI 6
MI 7

GRANT

GR-LAW
GR-FIRE
GR-2
GR-3
GR-4
GR-5
GR-6

DOUGLAS

DG-LAW
DG-FIRE
DG-2 DG-8
DG-3
DG-4
DG-5
DG-6
DG-7

TR-LE MAIN
TR-FIRE MAIN
TR-2
TR-3
TR-4
TR-5

TRAVERSE

BIG STONE

BS-MAIN
BS-FIRE/EMS
BS-3
BS-4
GRANT INTP

STEVENS

SV-LAW MAIN
SV-FIRE
SV-LOCAL
SV-3
SV-4
SV-5
SV-6
SV-7

POPE

PP-LAW-MAIN
PP-FIRE-MAIN
PP-2
PP-3
PP-4
PP-5
PP-6

STEARNS

ST-LE1
ST-FIRE
ST-3
ST-4
ST-5
ST-6
ST-7
ST-8

BENTON

BN-MAIN1
BN-MAIN2
BN-FIRE
BN-4 THRU 9

SHERBURNE

SH-MAIN
SH-MAIN2
SH-CO-FIRE
SH-CO-COM1
SH-CO-COM2
SH-CO COM3

SWIFT

SI-LAW1
SI-FIRE SI-6
SI-3 SI-7
SI-4
SI-5

KANDIYOHI

KD-LAW
KD-FIRE/EMS
KD-5
KD-6
KD-7
KD-8
KD-9
KD-WORKS
KD-HEALTH

MEEKER

MK-FIRE
MEEKER 3
MEEKER 4
MEEKER 5
MEEKER 6
MEEKER 7
MK-LAW1
MK-LAW2

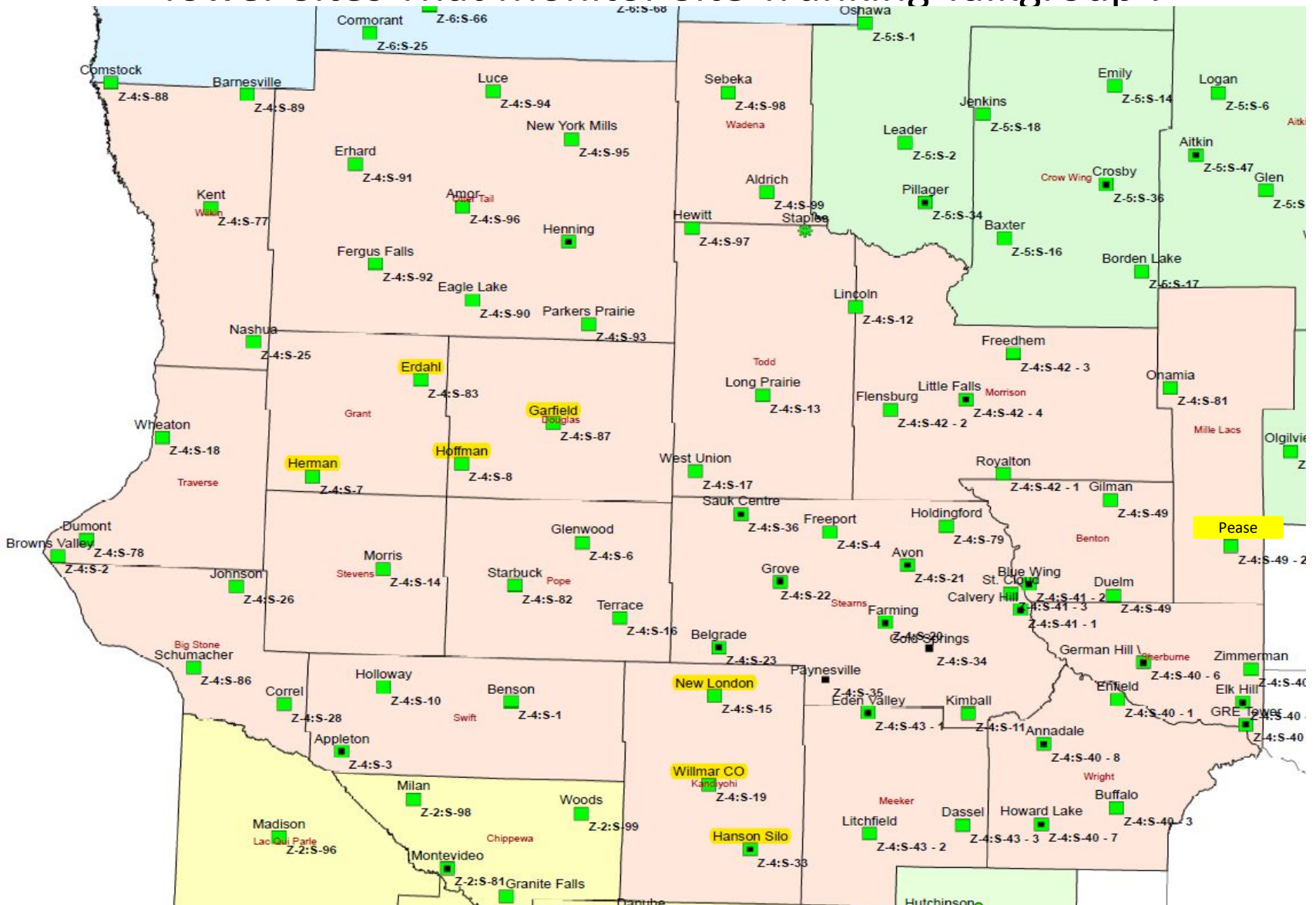
WR-LE1
WR-FIRE
WR-EMS1
WR-EMS2
WR-TAC 1-8

WRIGHT

Revised: 02/01/2017

Send updates to: Brandon.Larson@ci.stcloud.mn.us

Tower Sites That Monitor Site Trunking Talkgroup 7



Highlighted Sites are Monitoring

CM Region Contact Sheet

Talkgroup Permission and Hex Code Information

ENTITY	CONTACT	ENTITY	CONTACT
BENTON	Troy Heck	SAINT CLOUD	Micah Myers
BIG STONE	Ace Bonnema	SHERBURNE	
DOUGLAS	Tom Egan	STEARNS	Kristen Lahr
GRANT	Troy Langlie	STEVENS	Dona Greiner
KANDIYOHI	Ace Bonnema	SWIFT	Randy Celandor
MEEKER	Randy Celandor	TODD	Sarah Booker
MILLE LACS	Al Fjerstad	TRAVERSE	Trevor J. Wright
MORRISON		WADENA	
OTTERTAIL	Judy Siggerud	WILKIN	
POPE	Tim Riley	WRIGHT	

Entity	Sys Admin
County - Big Stone	Ace Bonnema
County - Douglas	Tom Egan
County - Grant	Troy LAnglie
County - Kandiyohi	Ace Bonnema
County - Meeker	Randy Celandor
County - Mille Lacs	Al Fjersted
County - Morrison	Scott MacKissock
County - Otter Tail	Judy Siggerud
County - Pope	Tim Riley
County - Sherburne	Klye Breffle
County - Stearns	Kristen Lahr
County - Stevens	Dona Greiner
County - Swift	John Holtz
County - Todd	Mike Wisniewski
County - Traverse	Trevor Wright
County - Wadena	Luke Manderschied
County - Wilkin	Rick Teberg
County - Wright	Seth Hansen
InterOp/RAC CM - Central	Kyle Breffle

County/Location	Item Description	Total Budgeted Cost	Total Actual Cost	Resolution	Total		Match Available	Project Start Date	Project Funding Status
					Match Eligible	Match Received			
Grant County									
	GIS Mapping	\$26,000.00			\$26,000.00				Application
Mille Lacs									
Princeton	6 Channel ASR Site	\$255,000.00			\$127,500.00				Funded
Wilkin									
Breckenridge	ASR GTR equipment, 5 channel equipment	\$15,000			\$7,500.00	\$5,000	\$2,500.00	2016	In-Progress
Stearns									
	Microwave link upgrade from T1 to Ethernet, alarm/monitoring solution	\$300,000			\$150,000.00				Funded
	Redundant link to spur sites	\$142,000			\$71,000.00				Funded
	SIP Firewall	\$4,182			\$4,182.00				Application
Stevens									
	SOA-R/CRAE	\$9,400			\$4,700.00				Application
	Subtotal	\$751,582	\$0		\$382,000	\$5,000	\$2,500		
	TOTALS	\$751,582	\$0		\$382,000	\$5,000	\$2,500		

Based upon information provided in the monthly MnDOT reports the following sites in Zone 4 had busies during the month of April 2017.

Site #87 – Garfield

TALKGROUP USAGE	SECONDS	REQUESTED TALKGROUPS
DG-LAW	176119	DG-FIRE
DG-JAIL	139923	DG-LAW
MSP-2900	88945	DOT-D3-DISPATCH
EMSSL-FLT	25476	DOT-D3A-HAIL
DG-2	17684	DOT-D3B-HAIL
EMSNM-ALLSTATE	14002	DOT-D4-DISPATCH
EMHDG-ETC	12245	DOT-D4-HAIL
DG-ATC LE MAIN	11594	MSP-2900
DG-FIRE	11054	
CM-CALL	9051	
OT-LAW	7803	
PP-LAW	7353	
DG-WCMDTF8E	6649	
DG-COHWY	4194	
EMSSL-ALEX	3803	

During the month of April there were 83,712 grp calls on the site, with total duration of 587,570 seconds of those there were 15 busy grp calls with total busy grp call duration of 51 seconds. There were 13 emergency calls, with a total duration of 101 seconds.

Site 97 – Hewitt

TALKGROUP USAGE	SECONDS	REQUESTED TALKGROUPS
WD-CALL	126473	DOT-D3-DISPATCH
WD-PW-4	113943	DOT-D3A-HAIL
TD-LAW	99017	DOT-D4-DISPATCH
MSP-2900	88945	DOT-D4-HAIL
OT-LAW	45097	MSP-2900
TD-FIRE	27600	TD-FIRE
WD-FIRE/EMS	22234	TD-LAW
CM-CALL	9051	
OT-FIRE/EMS	4792	
WD-PW-3	4639	
EMHWD-ER-TCH	4427	
WD-PW-1	4003	

During the month of April there were 71,252 grp calls on the site, with total duration of 572,838 seconds of those there were 36 busy grp calls with total busy grp call duration of 32 seconds. There were 3 emergency calls, with a total duration of 33 seconds.