



NOTICE and AGENDA for

Kalamazoo County Consolidated Dispatch Authority

Technical Advisory Committee

November 5, 2025

PLEASE TAKE NOTICE that a REGULAR Meeting of the Kalamazoo County Consolidated Dispatch Authority Technical Advisory Committee will be held on **Wednesday, November 5th** at 10:00 a.m. in the Chief Switalski Meeting Room at Kalamazoo County Consolidated Dispatch Authority, 7040 Stadium Drive, Kalamazoo Michigan for consideration of items, namely, on this Agenda.

ITEM 1 – CALL TO ORDER

ITEM 2 – ROLL CALL

Western Michigan University Public Safety <i>Scott Merlo, Chairperson</i> (Alt. Ryan McGregor)	Michigan State Police <i>Scott Ernstes, Vice-Chairperson</i> (Alt. Dale Hinz)
Kalamazoo Department of Public Safety <i>Matt Huber</i> (Alt. Chris Franks)	Kalamazoo County Sheriff's Office <i>Richard Fuller</i> (Alt. Michelle Greenlee)
Township of Kalamazoo Police Department <i>Bryan Ergang</i> (Alt. Scott Jackson)	Portage Department of Public Safety <i>Nick Arnold</i> (Alt. Jeff VanderWiere)
Kalamazoo County Medical Control Authority <i>Michael Bentley</i> (Alt. William Fales)	Kalamazoo County Fire Chief's Association <i>Gerry Luedecking</i> (Alt. Chip Everett)

ITEM 3 – APPROVAL OF MEETING MINUTES

- A. September 3, 2025 – Regular Meeting

ITEM 4 – CITIZENS' TIME

The Committee welcomes members of the public to express their ideas or concerns about issues affecting Kalamazoo County Consolidated Dispatch Authority. Members of the public wishing to speak are requested to stand and state their full name and address for the record. Each member of the public is limited to four minutes or less.

ITEM 5 – FOR CONSIDERATION

- A. Administrative Monthly Report (will be distributed once compiled)
- B. Old Business
1. New Incident Type: *Unk Accident – Auto Crash Notify*
- C. New Business
1. FBI Kalamazoo Request – Tyler System Access
 2. Recommended Templates – Law Enforcement & Fire/EMS
 3. MEMO – Fire VHF System Patch to Kalamazoo MPSCS Subsystem
 4. REVISED – SOP 10.03 Unified Communications Plan
 5. Capital Improvement Plan & End-User Radio Readiness Project
 6. LE Interoperability with Calhoun
 7. 2026 Regular Meeting Dates

ITEM 6 – OTHER ITEMS

- D. Announcements and Member Comments
- E. Next Meeting – January 7th, 2025

ITEM 7 – ADJOURNMENT

KCCDA meetings are open to all without regard to religion, race, color, national origin, sex, sexual orientation, gender identity or expression, height, weight, familial status, marital status, disability, or any other legally protected class. The KCCDA will provide special aid or assistance to attend a KCCDA meeting and will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at the meeting/hearing, to individuals with disabilities, upon four (4) business days' notice to the KCCDA. Individuals with disabilities requiring auxiliary aids or services should contact KCCDA by emailing admin@kccda911.org or calling (269) 488-8911.



MEETING MINUTES

Kalamazoo County Consolidated Dispatch Authority TECHNICAL ADVISORY COMMITTEE September 3, 2025 – Regular Meeting

ITEM 1 – CALL TO ORDER

The Regular Meeting of the Technical Advisory Committee was called to order by Chief Scott Merlo at 10:10 a.m. on Wednesday, September 3, 2025, in the Chief Switalski Meeting Room at Kalamazoo County Consolidated Dispatch Authority, 7040 Stadium Drive, Kalamazoo, Michigan.

ITEM 2 –ROLL CALL

Members Present: Scott Merlo (WMUPD), Scott Ernstes (MSP), Matt Huber (KDPS), Bryan Ergang (KTPD), Mike Bentley (KCMCA), Gerry Luedecking (KCFCA)

Others Present: Steve Stryd, Jeff Heppler, Sean Gordon, Jeff Troyer, Jon Moored and Chris McComb

ITEM 3 - APPROVAL OF MEETING MINUTES

A. Regular Meeting Minutes from July 9, 2025

"Motion by Mr. McGregor, second by Mr. Arnold to approve the Regular Meeting Minutes from May 7, 2025, as presented."

On a voice vote, **MOTION CARRIED.**

ITEM 4 - CITIZENS' TIME

There was none.

ITEM 5 – FOR CONSIDERATION

A. Administrative Monthly Report

Mr. Troyer announced that the Administrative Monthly Report will be distributed when compiled. He gave an update on the new back-up dispatch center location. The County is planning to purchase the building from the City of Portage for Emergency Management and dispatch will lease part of the lower level. Staffing update – welcome back Jon Moored. A firm to complete a needs assessment for the primary facility is going to board next week, and the last ECO posting has not gone out yet because administration is considering a one or two day hiring fair.

B. Old Business

1. NEW Fire Talkgroups – 39CFPAG, 39CFOPS, 39MFPAG, 39MFOPS

Mr. Troyer stated work was still being done with state pertaining to 39CFPAG and 39MFPAG so there wasn't a firm date for the patching to take effect but they are hoping around December 1st.

2. Radio Templates/Programming

Mr. Troyer stated that the Unified Communications Plan needs revisions to include the new fire talk groups. A lot of vendors are unwilling to complete templates for agencies. Dispatch has created a general template recommendation for law enforcement and sent it to smaller agencies, but each agency will need to determine what is best for them. A new general fire template will be drafted as well.

3. UPDATE – Tyler Public Safety System Server Migration

Mr. Troyer stated the migration went well. KCCDA IT staff and other agency IT departments had a Teams meeting open for two straight days keeping communication open. The LERMS server had some issues, but everything was worked through, and it's been stable since the morning after the migration. The old system will be decommissioned on 8/22.

4. New Incident Type: *Unk Accident – Auto Crash Notify*

Mr. Troyer stated the roll out of this was held off until after the migration of the Tyler system to the new environment. Fire agencies will have the choice whether to use the incident type or not. Approximately, less than 5% of crash notifications only are actual emergencies, most are dropped phones or pocket dials.

C. New Business

1. LOA for Talkgroup Access – FBI Kalamazoo

Mr. Troyer stated that the FBI in Kalamazoo was requesting access to the primary law enforcement and TAC channels.

“Motion by Mr. Ernstes, second by Mr. Huber to approve the LOA for FBI Kalamazoo access to talkgroups as presented.”

On a voice vote, **MOTION CARRIED.**

ITEM 6 – **OTHER ITEMS**

D. Announcements and Member Comments

Mr. Luedeking inquired if addresses and business names were being programmed into the system because he felt dispatchers were not providing business names to assist first responders in locating an address. He asked that dispatch provide a business name when available.

E. Next Meeting

The next regular scheduled Technical Advisory Committee meeting will be Wednesday, September 3, 2025, at 10:00 am, and will be held in the Chief Switalski Meeting Room at KCCDA, 7040 Stadium Drive, Kalamazoo, MI 49009.

ITEM 7 - **ADJOURNMENT**

F. Adjournment

The meeting adjourned at 10:37 a.m.

DRAFT

From: [Evan Alkema](#)
To: [Jeff Troyer](#)
Cc: [Martin Ftacek](#)
Subject: New World License
Date: Tuesday, October 21, 2025 12:56:56
Attachments: [image002.png](#)

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon Jeff,

I'd like to inquire whether you would be willing to grant me a single license for New World Systems to use for official investigation purposes. From my previous experience I'm aware of how valuable an investigative tool New World is and it would be extremely convenient to be able to directly search call data. I find I'm oftentimes having to call dispatch or another Kalamazoo area detective to request a search for information in relation to an investigation.

Here is an example of one of our frequent needs to search call data. Our national call center receives dozens of public tips or crime reports on a weekly basis which are relevant to the Kalamazoo area and are routed to us. As agents, we are required to vet this info, refer to an appropriate local law enforcement agency, or open an investigation of our own. Many times we find this information has already been reported to state or local law enforcement in the past and we do not want to duplicate efforts or refer information which has already been investigated previously. Currently, we have to bother someone else to query call for service data to determine if that's the case. It would be much more efficient if we could have direct access to take care of this task ourselves rather than waste another government entity's valuable time.

Seeing as I already have training on the program, I can be a point of contact for the other agents in the office who have similar needs. Please let me know if there is any information you need from my end in order to facilitate this if you're open to it.

Thank you for your assistance,

Evan

Evan Alkema
Special Agent
U.S. Department of Justice | Federal Bureau of Investigation
Detroit Division – Kalamazoo Resident Agency
Email: ealkema@fbi.gov
Desk Phone: 771-228-1831



MPSCS Radio Template Worksheet

Agency Name	KCCDA			Standard Zone Programming Color Chart	
Sub Agency Name	LAW ENFORCEMENT TEMPLATE			Included in all MPSCS Radios (AES encryption is <u>REQUIRED</u> for L-Event zone)	
Agency Svc Agreement#	Sub Agency#	MPSCS Radio Programming Template Worksheet v8.3a		Included in Fire/EMS, Medical & Emergency Management Radios Only (available to Law Enforcement radios upon request)	
Template Name	KCCDA Recommended Law Template			Included in Local/State/Federal Law Enforcement Radios Only	



Zone		Law1						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption Mode	Encryption Mode	Encryption Mode	Talkgroup ID (DEC)	Notes
1	499DISP		No	Yes				
2	499FIRE		No	No				
3	39LEIN		No	Yes				
4	39P911		No	Yes				
5	395P911		No	Yes				
6	39TAC1		No	Yes				
7	39TAC2		No	Yes				
8	39TAC3		No	Yes				
9	39TAC4		No	Yes				
10	39TAC5		No	Yes				
11	39TAC6		No	Yes				
12	39TAC7		No	Yes				
13	39SPEV1		No	No				
14	39SPEV2		No	No				
15	STATW5		No	No				
16	499FIR2		No	No				

Zone		Law2						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption Mode	Encryption Mode	Encryption Mode	Talkgroup ID (DEC)	Notes
1	39P911		No	Yes				
2	39LEIN		No	Yes				
3	395P911		No	Yes				
4	499DISP		No	Yes				
5	39TAC1		No	Yes				
6	39TAC2		No	Yes				
7	39TAC3		No	Yes				
8	39TAC4		No	Yes				
9	39TAC5		No	Yes				
10	39TAC6		No	Yes				
11	39TAC7		No	Yes				
12	39SPEV1		No	No				
13	39SPEV2		No	No				
14	STATW5		No	No				
15	39COM		No	No				
16	39PGCO		No	No				

Zone		Law3						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption Mode	Encryption Mode	Encryption Mode	Talkgroup ID (DEC)	Notes
1	395P911		No	Yes				
2	39LEIN		No	Yes				
3	499DISP		No	Yes				
4	39P911		No	Yes				
5	39TAC1		No	Yes				
6	39TAC2		No	Yes				
7	39TAC3		No	Yes				
8	39TAC4		No	Yes				
9	39TAC5		No	Yes				
10	39TAC6		No	Yes				
11	39TAC7		No	Yes				
12	39SPEV1		No	No				
13	39SPEV2		No	No				
14	STATW5		No	No				
15	39COM		No	No				
16	See NOTE		No	No				39CFOPS or 39MFOPS

Zone		Fire/EMS						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption Mode	Encryption Mode	Encryption Mode	Talkgroup ID (DEC)	Notes
1	39CFOPS		No	No				
2	39MFOPS		No	No				
3	499FIRE		No	No				
4	7TAC51D		No	No				Kalamazoo Township
5	7TAC52D		No	No				Comstock
6	7TAC53D		No	No				Oshemo, Ross-Aug, Climax
7	7TAC54D		No	No				Texas, Richland
8	7TAC55D		No	No				SKCFA, Alamo, Galesburg
9	7TAC56D		No	No				Cooper, Pavilion
10	7GTAC57D		No	No				Portage
11	39SPEV1		No	No				
12	39SPEV2		No	No				
13	STATW5		No	No				
14	39COM		No	No				
15	39PGCO		No	No				??SCAN - Alert Talkgroup??
16	39PGMET		No	No				??SCAN - Alert Talkgroup??

Special Information:

In compliance with FCC regulations (47 C.F.R. § 90.531), 700 MHz conventional interoperability zones and channels are authorized for public safety use only and will not be included in non-public safety templates.

MPSCS region zone for an agency's home region is automatically included; additional region zones are available upon request.

MABAS and MDCH zones are automatically included in all fire, EMS, medical, and emergency management radios; these zones are also available to law enforcement agencies upon request.

MPSCS L-Event zone requires AES256 encryption support and will only be included in radios with confirmed support for this encryption algorithm.

MPSCS Radio Template Worksheet

Zone	E		Statewide Talkgroups (Clear - No Encryption)					
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	STATW1		No	No	None	N/A	1008	Region 1 Statewide
2	STATW2		No	No	None	N/A	2006	Region 2 Statewide
3	STATW3		No	No	None	N/A	1009	Region 3 Statewide
4	STATW5		No	No	None	N/A	3005	Region 5 Statewide
5	STATW6		No	No	None	N/A	3006	Region 6 Statewide
6	STATW7		No	No	None	N/A	4003	Region 7 Statewide
7	STATW8		No	No	None	N/A	6003	Region 8 Statewide
8	AIRLZ1		No	No	None	N/A	1567	Air Landing Zone 1
9	AIRLZ2		No	No	None	N/A	1568	Air Landing Zone 2
10	USCGAV1		No	No	None	N/A	4572	US Coast Guard Aviation 1
11	USCGAV2		No	No	None	N/A	4573	US Coast Guard Aviation 2
12			No	No	None	N/A		
13			No	No	None	N/A		
14			No	No	None	N/A		
15			No	No	None	N/A		
16			No	No	None	N/A		

Zone	F		Conventional Mutual Aid (Clear - No Encryption)					
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	8CALL90		No	No	None	N/A	N/A	N/A
2	8CALL90D		No	No	None	N/A	N/A	N/A
3	8TAC91		No	No	None	N/A	N/A	N/A
4	8TAC91D		No	No	None	N/A	N/A	N/A
5	8TAC92		No	No	None	N/A	N/A	N/A
6	8TAC92D		No	No	None	N/A	N/A	N/A
7	8TAC93		No	No	None	N/A	N/A	N/A
8	8TAC93D		No	No	None	N/A	N/A	N/A
9	8TAC94		No	No	None	N/A	N/A	N/A
10	8TAC94D		No	No	None	N/A	N/A	N/A
11	7CALL50D		No	No	None	N/A	1	N/A
12	7TAC51D		No	No	None	N/A	1	N/A
13	7TAC52D		No	No	None	N/A	1	N/A
14	7TAC53D		No	No	None	N/A	1	N/A
15	7TAC54D		No	No	None	N/A	1	N/A
16	7TAC55D		No	No	None	N/A	1	N/A

Zone	G (G-Events)		MPSCS All Agency Events (Clear - No Encryption)					
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	EVENT01		No	No	None	N/A	1010	N/A
2	EVENT02		No	No	None	N/A	1011	N/A
3	EVENT03		No	No	None	N/A	1012	N/A
4	EVENT04		No	No	None	N/A	1013	N/A
5	EVENT05		No	No	None	N/A	1014	N/A
6	EVENT06		No	No	None	N/A	1015	N/A
7	EVENT07		No	No	None	N/A	1016	N/A
8	EVENT08		No	No	None	N/A	1017	N/A
9	EVENT09		No	No	None	N/A	1018	N/A
10	EVENT10		No	No	None	N/A	1019	N/A
11	EVENT11		No	No	None	N/A	1020	N/A
12	EVENT12		No	No	None	N/A	1021	N/A
13	EVENT13		No	No	None	N/A	1022	N/A
14	EVENT14		No	No	None	N/A	1023	N/A
15	EVENT15		No	No	None	N/A	1024	N/A
16	DYNRGRP		No	No	None	N/A	DYN	N/A

Zone	H (H-Events)	MPSCS All Agency Events (Clear - No Encryption)						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	EVENT16	No	No	None	N/A	1025	N/A	
2	EVENT17	No	No	None	N/A	1026	N/A	
3	EVENT18	No	No	None	N/A	1027	N/A	
4	EVENT19	No	No	None	N/A	1028	N/A	
5	EVENT20	No	No	None	N/A	1029	N/A	
6	EVENT21	No	No	None	N/A	1030	N/A	
7	EVENT22	No	No	None	N/A	1031	N/A	
8	EVENT23	No	No	None	N/A	1032	N/A	
9	EVENT24	No	No	None	N/A	1033	N/A	
10	EVENT25	No	No	None	N/A	1034	N/A	
11	EVENT26	No	No	None	N/A	1035	N/A	
12	EVENT27	No	No	None	N/A	1036	N/A	
13	EVENT28	No	No	None	N/A	1037	N/A	
14	EVENT29	No	No	None	N/A	1038	N/A	
15	EVENT30	No	No	None	N/A	1039	N/A	
16	RESERVED							

Zone	I (I-Events)	MPSCS Law Enforcement Only Events (Selectable DES Encryption)						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	EVENT31		No	Yes	Select	152	1395	N/A
2	EVENT32		No	Yes	Select	152	1396	N/A
3	EVENT33		No	Yes	Select	152	1397	N/A
4	EVENT34		No	Yes	Select	152	1398	N/A
5	EVENT35		No	Yes	Select	152	1399	N/A
6	EVENT36		No	Yes	Select	152	1400	N/A
7	EVENT37		No	Yes	Select	152	1401	N/A
8	EVENT38		No	Yes	Select	152	1402	N/A
9	EVENT39		No	Yes	Select	152	1403	N/A
10	EVENT40		No	Yes	Select	152	1404	N/A
11	EVENT41		No	Yes	Select	152	1405	N/A
12	EVENT42		No	Yes	Select	152	1406	N/A
13	EVENT43		No	Yes	Select	152	1407	N/A
14	EVENT44		No	Yes	Select	152	1408	N/A
15	EVENT45		No	Yes	Select	152	1409	N/A
16	EVENT46		No	Yes	Select	152	1410	N/A

Zone	J (J-Events)	MPSCS All Agency Events (Selectable DES Encryption)						
Channel	Talkgroup Name	New?	MOU Rgd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1	EVENT47		No	Yes	Select	152	11722	N/A
2	EVENT48		No	Yes	Select	152	11723	N/A
3	EVENT49		No	Yes	Select	152	11724	N/A
4	EVENT50		No	Yes	Select	152	11725	N/A
5	EVENT51		No	Yes	Select	152	11726	N/A
6	EVENT52		No	Yes	Select	152	11727	N/A
7	EVENT53		No	Yes	Select	152	11728	N/A
8	EVENT54		No	Yes	Select	152	11729	N/A
9	EVENT55		No	Yes	Select	152	11730	N/A
10	EVENT56		No	Yes	Select	152	11731	N/A
11	EVENT57		No	Yes	Select	152	11732	N/A
12	EVENT58		No	Yes	Select	152	11733	N/A
13	EVENT59		No	Yes	Select	152	11734	N/A
14	EVENT60		No	Yes	Select	152	11735	N/A
15	EVENT61		No	Yes	Select	152	11736	N/A
16	EVENT62		No	Yes	Select	152	11737	N/A

Zone	K (K-Events)	MPSCS All Agency Events (Clear - No Encryption)						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	EVENT63		No	Yes	None	N/A	67	N/A
2	EVENT64		No	Yes	None	N/A	68	N/A
3	EVENT65		No	Yes	None	N/A	69	N/A
4	EVENT66		No	Yes	None	N/A	70	N/A
5	EVENT67		No	Yes	None	N/A	71	N/A
6	EVENT68		No	Yes	None	N/A	72	N/A
7	EVENT69		No	Yes	None	N/A	73	N/A
8	EVENT70		No	Yes	None	N/A	74	N/A
9	EVENT71		No	Yes	None	N/A	75	N/A
10	EVENT72		No	Yes	None	N/A	76	N/A
11	EVENT73		No	Yes	None	N/A	77	N/A
12	EVENT74		No	Yes	None	N/A	78	N/A
13	EVENT75		No	Yes	None	N/A	79	N/A
14	EVENT76		No	Yes	None	N/A	80	N/A
15	EVENT77		No	Yes	None	N/A	81	N/A
16	EVENT78		No	Yes	None	N/A	82	N/A

Zone	L (L-Events)		MPSCS All Agency Events (REQUIRES AES ENCRYPTION)					
Channel	Talkgroup Name	New?	MOU Rgd	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes	
1	EVENT79		No	Yes	Strapped	1669	83	N/A
2	EVENT80		No	Yes	Strapped	1669	84	N/A
3	EVENT81		No	Yes	Strapped	1669	85	N/A
4	EVENT82		No	Yes	Strapped	1669	86	N/A
5	EVENT83		No	Yes	Strapped	1669	87	N/A
6	EVENT84		No	Yes	Strapped	1669	88	N/A
7	EVENT85		No	Yes	Strapped	1669	89	N/A
8	EVENT86		No	Yes	Strapped	1669	90	N/A
9	EVENT87		No	Yes	Strapped	1669	91	N/A
10	EVENT88		No	Yes	Strapped	1669	92	N/A
11	EVENT89		No	Yes	Strapped	1669	93	N/A
12	EVENT90		No	Yes	Strapped	1669	94	N/A
13	EVENT91		No	Yes	Strapped	1669	95	N/A
14	EVENT92		No	Yes	Strapped	1669	96	N/A
15	EVENT93		No	Yes	Strapped	1669	97	N/A
16	EVENT94		No	Yes	Strapped	1669	98	N/A

MPSCS Radio Template Worksheet

Zone		M (MABAS)		Mutual Aid Box Alarm System				
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	MABAS1		No	No	None	N/A	12517	Response
2	MABAS2		No	No	None	N/A	12518	Response
3	MABAS3		No	No	None	N/A	12930	Response
4	MABAS4		No	No	None	N/A	12931	Response
5	MABAS5		No	No	None	N/A	12932	Response
6	MABASDSP		No	No	None	N/A	12929	Dispatch
7	MABASCC1		No	No	None	N/A	12933	Coordination 1
8	MABASCC2		No	No	None	N/A	12934	Coordination 2
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone		N (MDCH)		Michigan Department of Community Health				
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	CHOPHP1		No	No	None	N/A	1306	Primary Dispatch
2	CHOPHP2		No	No	None	N/A	1307	Secondary Dispatch
3	CHOPHP3		No	No	None	N/A	1308	Statewide
4	CHREG1		No	No	None	N/A	1367	Region 1
5	CHREG2N		No	No	None	N/A	2380	Region 2 North
6	CHREG2S		No	No	None	N/A	2397	Region 2 South
7	CHREG3		No	No	None	N/A	1368	Region 3
8	CHREG3A		No	No	None	N/A	2611	Region 3 Covenant HealthCare
9	CHREG3H		No	No	None	N/A	2610	Region 3 Deckerville Hospital
10	CHREG5		No	No	None	N/A	3385	Region 5
11	CHREG6		No	No	None	N/A	3386	Region 6
12	CHREG7		No	No	None	N/A	4130	Region 7
13	CHREG8		No	No	None	N/A	6124	Region 8
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone		AZO Misc						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	39SPEV1		No	No				
2	39SPEV2		No	No				
3	39SPEV3		No	No				
4	39SPEV4		No	No				
5	39SPEV5		No	No				
6	39SPEV6		No	No				
7	39SPEV7		No	No				
8	39EM1		No	No				
9	39EM2		No	No				
10	39EM3		No	No				
11	EMMD5		No	No				
12	39COM1		No	No				
13	39COM2		No	No				
14	39COM3		No	No				
15	39COM4		No	No				
16	39COM5		No	No				

Zone		Allegan						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	03ALTAC		Yes	Yes				ADP Encryption
2	03LAWE		Yes	Yes				ADP Encryption
3	03P911		Yes	No				
4	03SEC		Yes	No				
5	03UIC1		Yes	No				
6	03UIC2		Yes	No				
7	03UIC3		Yes	No				
8	03UIC4		Yes	No				
9	03SPEV1		Yes	No				
10	03SPEV2		Yes	No				
11	03SPEV3		Yes	No				
12	03SPEV4		Yes	No				
13	03F911E		Yes	No				
14	03F911W		Yes	No				
15	03COM		No	No				
16			No	No	None			

Zone		Barry						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	08P911		Yes	No	None			
2	08F911		Yes	No	None			
3	08E911		Yes	No	None			
4	08SPEV1		Yes	No	None			
5	08SPEV2		Yes	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone		Calhoun						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	13PCNTY		Yes	Yes	None			AES Encryption
2	13PMTRO		Yes	Yes	None			AES Encryption
3	13P911B		Yes	Yes	None			AES Encryption
4	13TAC6		Yes	Yes	None			AES Encryption
5	13TAC7		Yes	Yes	None			AES Encryption
6	13SPEV1		Yes	No	None			
7	13SPEV2		Yes	No	None			
8	13SPEV3		Yes	No	None			
9	13OPS10		Yes	No	None			
10	13OPS11		Yes	No	None			
11	13FCNTY		Yes	No	None			
12	13FMTR0		Yes	No	None			
13	13F911		Yes	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone		Cass						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	14P911		Yes	No	None			
2	14COM		Yes	No	None			
3	14SPEV1		Yes	No	None			
4	14F911		Yes	No	None			
5	14E911		Yes	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone		St. Joseph						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	75P911		No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

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Zone	Van Buren								
Channel	Talkgroup Name	New?	MOU Rq'd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes	
1	80LEIN		Yes	Yes	None				
2	80P911		Yes	Yes	None				
3	80LEINE		Yes	Yes	None			Future Use - AES Encryption	
4	80LAW		Yes	Yes	None			Future Use - AES Encryption	
5	80DRUGE		Yes	Yes	None			Future Use - AES Encryption	
6	80SPEV1		Yes	No	None				
7	80SPEV2		Yes	No	None				
8	80SPEV3		Yes	No	None				
9	80EMER		Yes	No	None				
10	80E911		Yes	No	None				
11	80F911		Yes	No	None				
12	80COM		Yes	No	None				
13			No	No	None				
14			No	No	None				
15			No	No	None				
16			No	No	None				

Zone		V						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone	W							
Channel	Talkgroup Name	New?	MOU Rq'd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone X								
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone	Y							
Channel	Talkgroup Name	New?	MOU Rq'd	Encryption n	Encryption n Mode	Encryption n CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone Z								
Channel	Talkgroup Name	New?	MOU Req'd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Click to Insert Additional Zones

Zone IO1 (700 Interop 1)		Conventional 700 MHz. Interoperability						
Channel	Talkgroup Name	New?	MOU Rq'd	Encrypto n	Encrypto n Mode	Encrypto n CKR	Talkgroup ID (DEC)	Notes
1	7CALL50		No	No	None	N/A	1	General Use
2	7CALL50D		No	No	None	N/A	1	General Use
3	7TAC51		No	No	None	N/A	1	General Use
4	7TAC51D		No	No	None	N/A	1	General Use
5	7TAC52		No	No	None	N/A	1	General Use
6	7TAC52D		No	No	None	N/A	1	General Use
7	7TAC53		No	No	None	N/A	1	General Use
8	7TAC53D		No	No	None	N/A	1	General Use
9	7TAC54		No	No	None	N/A	1	General Use
10	7TAC54D		No	No	None	N/A	1	General Use
11	7TAC55		No	No	None	N/A	1	General Use
12	7TAC55D		No	No	None	N/A	1	General Use
13	7TAC56		No	No	None	N/A	1	General Use
14	7TAC56D		No	No	None	N/A	1	General Use
15	7GTAC57		No	No	None	N/A	1	General Use
16	7GTAC57D		No	No	None	N/A	1	General Use

Zone IO2 (700 Interop 2)		Conventional 700 MHz. Interoperability						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	7CALL70	No	No	None	N/A	1		General Use
2	7CALL70D	No	No	None	N/A	1		General Use
3	7TAC71	No	No	None	N/A	1		General Use
4	7TAC71D	No	No	None	N/A	1		General Use
5	7TAC72	No	No	None	N/A	1		General Use
6	7TAC72D	No	No	None	N/A	1		General Use
7	7TAC73	No	No	None	N/A	1		General Use
8	7TAC73D	No	No	None	N/A	1		General Use
9	7TAC74	No	No	None	N/A	1		General Use
10	7TAC74D	No	No	None	N/A	1		General Use
11	7TAC75	No	No	None	N/A	1		General Use
12	7TAC75D	No	No	None	N/A	1		General Use
13	7TAC76	No	No	None	N/A	1		General Use
14	7TAC76D	No	No	None	N/A	1		General Use
15	7GTAC77	No	No	None	N/A	1		General Use
16	7GTAC77D	No	No	None	N/A	1		General Use

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Zone IO3 (700 Interop 3)			Conventional 700 MHz. Interoperability					
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	7FIRE63		No	No	None	N/A	1	Fire Operations
2	7FIRE63D		No	No	None	N/A	1	Fire Operations
3	7FIRE64		No	No	None	N/A	1	Fire Operations
4	7FIRE64D		No	No	None	N/A	1	Fire Operations
5	7MED65		No	No	None	N/A	1	Medical Operations
6	7MED65D		No	No	None	N/A	1	Medical Operations
7	7MED66		No	No	None	N/A	1	Medical Operations
8	7MED66D		No	No	None	N/A	1	Medical Operations
9	7FIRE83		No	No	None	N/A	1	Fire Operations
10	7FIRE83D		No	No	None	N/A	1	Fire Operations
11	7FIRE84		No	No	None	N/A	1	Fire Operations
12	7FIRE84D		No	No	None	N/A	1	Fire Operations
13	7MED86		No	No	None	N/A	1	Medical Operations
14	7MED86D		No	No	None	N/A	1	Medical Operations
15	7MED87		No	No	None	N/A	1	Medical Operations
16	7MED87D		No	No	None	N/A	1	Medical Operations

Zone IO4 (700 Interop 4)		Conventional 700 MHz. Interoperability						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption n	Encryption Mode	Encryption n CKR	Talkgroup ID (DEC)	Notes
1	7LAW61		No	No	None	N/A	1	Law Operations
2	7LAW61D		No	No	None	N/A	1	Law Operations
3	7LAW62		No	No	None	N/A	1	Law Operations
4	7LAW62D		No	No	None	N/A	1	Law Operations
5	7LAW81		No	No	None	N/A	1	Law Operations
6	7LAW81D		No	No	None	N/A	1	Law Operations
7	7LAW82		No	No	None	N/A	1	Law Operations
8	7LAW82D		No	No	None	N/A	1	Law Operations
9	7MOB59		No	No	None	N/A	1	Mobile Repeater/General Use
10	7MOB59D		No	No	None	N/A	1	Mobile Repeater/General Use
11	7DATA69		No	No	None	N/A	1	Data / General Use
12	7DATA69D		No	No	None	N/A	1	Data / General Use
13	7MOB79		No	No	None	N/A	1	Mobile Repeater/General Use
14	7MOB79D		No	No	None	N/A	1	Mobile Repeater/General Use
15	7DATA89		No	No	None	N/A	1	Data / General Use
16	7DATA89D		No	No	None	N/A	1	Data / General Use

Zone IO5 (700 Interop 5)		Conventional 700 MHz. Interoperability						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption n	Encryption n Mode	Encryption n CKR	Talkgroup ID (DEC)	Notes
1	7AG58		No	No	None	N/A	1	General Use
2	7AG58D		No	No	None	N/A	1	General Use
3	7AG60		No	No	None	N/A	1	General Use
4	7AG60D		No	No	None	N/A	1	General Use
5	7AG67		No	No	None	N/A	1	General Use
6	7AG67D		No	No	None	N/A	1	General Use
7	7AG68		No	No	None	N/A	1	General Use
8	7AG68D		No	No	None	N/A	1	General Use
9	7AG78		No	No	None	N/A	1	General Use
10	7AG78D		No	No	None	N/A	1	General Use
11	7AG80		No	No	None	N/A	1	General Use
12	7AG80D		No	No	None	N/A	1	General Use
13	7AG85		No	No	None	N/A	1	General Use
14	7AG85D		No	No	None	N/A	1	General Use
15	7AG88		No	No	None	N/A	1	General Use
16	7AG88D		No	No	None	N/A	1	General Use / Landing Zone

Zone	IO6 (700 Interop 6)		Conventional 700 MHz. Interoperability - Reserved for Future Use					
Channel	Talkgroup Name	New?	MOU Rqd	Encryption n	Encryption Mode	Encryption n CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

MPSCS Region zones below are added to radios within their respective geographical region only - additional neighboring zones available upon request

Zone	R1 (Region 1)		MPSCS Region 1 All Agency Interop					
Channel	Talkgroup Name	New?	MOU Rcd	Encrypto n	Encrypto n Mode	Encrypto n CKR	Talkgroup ID (DEC)	Notes
1	R1OPS01		No	No	None	N/A	11	Clinton County
2	R1OPS02		No	No	None	N/A	12	Eaton County
3	R1OPS03		No	No	None	N/A	13	Gratiot County
4	R1OPS04		No	No	None	N/A	14	Hillsdale County
5	R1OPS05		No	No	None	N/A	15	Ingham County
6	R1OPS06		No	No	None	N/A	16	Jackson County
7	R1OPS07		No	No	None	N/A	17	Lenawee County
8	R1OPS08		No	No	None	N/A	18	Livingston County
9	R1OPS09		No	No	None	N/A	19	Shiawassee County
10	R1OPS10		No	No	None	N/A	20	PSAP-to-PSAP
11	R1OPS11		No	No	None	N/A	21	General Use
12	R1OPS12		No	No	None	N/A	22	General Use
13	R1OPS13		No	No	None	N/A	23	General Use
14	R1OPS14		No	No	None	N/A	24	General Use
15	R1OPS15		No	No	None	N/A	25	General Use
16	R1OPS16		No	No	None	N/A	26	General Use

Zone	R2N (Region 2 North)		MPSCS Region 2 North All Agency Interop - Reserved for Future Use					
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone R2S (Region 2 South)			MPSCS Region 2 South All Agency Interop - Reserved for Future Use					
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone R3 (Region 3)		MPSCS Region 3 All Agency Interop						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	R3OPS01		No	No	None	N/A	42011	Alcona County
2	R3OPS06		No	No	None	N/A	42012	Arenac County
3	R3OPS09		No	No	None	N/A	42013	Bay County
4	R3OPS25		No	No	None	N/A	42014	Genesee County
5	R3OPS26		No	No	None	N/A	42015	Gladwin County
6	R3OPS32		No	No	None	N/A	42016	Huron County
7	R3OPS35		No	No	None	N/A	42017	Iosco County
8	R3OPS44		No	No	None	N/A	42018	Lapeer County
9	R3OPS56		No	No	None	N/A	42019	Midland County
10	R3OPS65		No	No	None	N/A	42020	Ogemaw County
11	R3OPS68		No	No	None	N/A	42021	Oscoda County
12	R3OPS73		No	No	None	N/A	42022	Saginaw County
13	R3OPS76		No	No	None	N/A	42023	Sanilac County
14	R3OPS79		No	No	None	N/A	42024	Tuscola County
15	STATW3		No	No	None	N/A	1009	Region 3 Statewide
16			No	No	None			

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Zone	R5 (Region 5)	MPSCS Region 5 All Agency Interop						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption n	Encryption n Mode	Encryption n CKR	Talkgroup ID (DEC)	Notes
1	R5SPEV1		No	No	None	N/A	3986	Allegan County
2	R5SPEV2		No	No	None	N/A	3987	Barry County
3	R5SPEV3		No	No	None	N/A	3988	Berrien County
4	R5SPEV4		No	No	None	N/A	3989	Branch County
5	R5SPEV5		No	No	None	N/A	3990	Calhoun County
6	R5SPEV6		No	No	None	N/A	3991	Cass County
7	R5SPEV7		No	No	None	N/A	3992	Kalamazoo County
8	R5SPEV8		No	No	None	N/A	3993	St. Joseph County
9	R5SPEV9		No	No	None	N/A	3994	Van Buren County
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone	R7 (Region 7)	MPSCS Region 7 All Agency Interop						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	STATW7		No	No	None	N/A	4003	Region 7 Statewide
2	R7FIRE		No	No	None	N/A	5394	Fire Common
3	R7FOPS1		No	No	None	N/A	5395	Fire Operations 1
4	R7FOPS2		No	No	None	N/A	5396	Fire Operations 2
5	R7FOPS3		No	No	None	N/A	5397	Fire Operations 3
6	8TAC91D		No	No	None	N/A	N/A	N/A
7	8TAC92D		No	No	None	N/A	N/A	N/A
8	8TAC93D		No	No	None	N/A	N/A	N/A
9	8TAC94D		No	No	None	N/A	N/A	N/A
10	7TAC51D		No	No	None	N/A	1	N/A
11	7TAC52D		No	No	None	N/A	1	N/A
12	R7EMS		No	No	None	N/A	5398	EMS Common
13	R7MCCC		No	No	None	N/A	4245	Medical Control Coordination
14	AIRLZ1		No	No	None	N/A	1567	Air Landing Zone 1
15	AIRLZ2		No	No	None	N/A	1568	Air Landing Zone 2
16	R7LAW		No	No	None	N/A	5399	Law Common

Zone	R6 (Region 6)	MPSCS Region 6 All Agency Interop						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	R6COM		No	No	None	N/A	13000	Common
2	R6EMER		No	No	None	N/A	13097	Emergency Scene
3	R6LIFE		No	No	None	N/A	13085	Life EMS
4	R6SPEV01		No	No	None	N/A	13004	General Use
5	R6SPEV02		No	No	None	N/A	13005	General Use
6	R6SPEV03		No	No	None	N/A	13006	General Use
7	R6SPEV04		No	No	None	N/A	13007	General Use
8	R6SPEV05		No	No	None	N/A	13008	General Use
9	R6SPEV06		No	No	None	N/A	13009	General Use
10	R6SPEV07		No	No	None	N/A	13010	General Use
11	R6SPEV08		No	No	None	N/A	3998	General Use
12	R6SPEV09		No	No	None	N/A	13003	General Use
13	R6SPEV10		No	No	None	N/A	13002	General Use
14	R6SPEV11		No	No	None	N/A	13001	General Use
15	R6SPEV12		No	No	None	N/A	13249	General Use
16	R6SPEV13		No	No	None	N/A	13250	General Use

Zone	R8 (Region 8)			MPSCS Region 8 All Agency Interop				
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption n CKR	Talkgroup ID (DEC)	Notes
1	STATW8		No	No	None	N/A	6003	Region 8 Statewide
2	R8COM		No	No	None	N/A	6435	All Agency Common
3	R8EMS		No	No	None	N/A	6436	Fire Common
4	R8FIRE		No	No	None	N/A	6437	EMS Common
5	R8LAW		No	No	None	N/A	6438	Law Common
6	R8OPS1		No	No	None	N/A	6439	General Use
7	R8OPS2		No	No	None	N/A	6440	General Use
8	R8OPS3		No	No	None	N/A	6441	General Use
9	R8OPS4		No	No	None	N/A	6442	General Use
10	8TAC91D		No	No	None	N/A	N/A	N/A
11	8TAC92D		No	No	None	N/A	N/A	N/A
12	7TAC51D		No	No	None	N/A	1	N/A
13	7TAC52D		No	No	None	N/A	1	N/A
14	R8MCC		No	No	None	N/A	6157	N/A
15	AIRLZ1		No	No	None	N/A	1567	Air Landing Zone 1
16	AIRLZ2		No	No	None	N/A	1568	Air Landing Zone 2

MPSCS Radio Template Worksheet

Agency Name	KCCDA			Standard Zone Programming Color Chart Included in all MPSCS Radios <i>(AES encryption is <u>REQUIRED</u> for L-Event zone)</i> Included in Fire/EMS, Medical & Emergency Management Radios Only <i>(available to Law Enforcement radios upon request)</i> Included in Local/State/Federal Law Enforcement Radios Only
Sub Agency Name	FIRE & EMS TEMPLATE			
Agency Svc Agreement#	Sub Agency#	MPSCS Radio Programming Template Worksheet v8.3a		
Template Name	KCCDA Recommended Fire/EMS Template			



Metro Fire							
Channel	Talkgroup Name	New?	MOU Rqd	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	39MFOPS	No	No				
2	39CFOPS	No	No				
3	499FIRE	No	No				
4	499FIRE2	No	No				
5	7TAC51D	No	No				Kalamazoo Township
6	7TAC52D	No	No				Comstock
7	7TAC53D	No	No				Oshtemo, Ross-Aug, Climax
8	7TAC54D	No	No				Texas, Richland
9	7TAC55D	No	No				SKCFA, Alamo, Galesburg
10	7TAC56D	No	No				Cooper, Pavilion
11	7GTAC57D	No	No				Portage
12	39SPEV1	No	No				
13	39SPEV2	No	No				
14	STATW5	No	No				
15	Local Choice	No	No				Local Trunked Talkgroup - See List
16	39PGMET	No	No				

County Fire							
Channel	Talkgroup Name	New?	MOU Rqd	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	39CFOPS	No	No				
2	39MFOPS	No	No				
3	499FIRE	No	No				
4	7TAC51D	No	No				Kalamazoo Township
5	7TAC52D	No	No				Comstock
6	7TAC53D	No	No				Oshtemo, Ross-Aug, Climax
7	7TAC54D	No	No				Texas, Richland
8	7TAC55D	No	No				SKCFA, Alamo, Galesburg
9	7TAC56D	No	No				Cooper, Pavilion
10	7GTAC57D	No	No				Portage
11	39SPEV1	No	No				
12	39SPEV2	No	No				
13	STATW5	No	No				
14	39COM	No	No				
15	Local Choice	No	No				Local Trunked Talkgroup - See List
16	39PGCO	No	No				

Special Information:

In compliance with FCC regulations (47 C.F.R. § 90.531), 700 MHz conventional interoperability zones and channels are authorized for public safety use only and will not be included in non-public safety templates.

MPSCS region zone for an agency's home region is automatically included; additional region zones are available upon request.

MABAS and MDCH zones are automatically included in all fire, EMS, medical, and emergency management radios; these zones are also available to law enforcement agencies upon request.

MPSCS L-Event zone requires AES256 encryption support and will only be included in radios with confirmed support for this encryption algorithm.

AZO Local							
Channel	Talkgroup Name	New?	MOU Rqd	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	39PFD1	No	No				
2	39OSH	No	No				
3	39SKCFA	No	No				
4	39ALAM	No	No				
5	39CSTK	No	No				
6	39COOP	No	No				
7	39CLMX	No	No				
8	39PRCH	No	No				
9	39PAVL	No	No				
10	39RICH	No	No				
11	39ROSS	No	No				
12	39TEXS	No	No				
13	499FIRE	No	No				
14	499FIRE2	No	No				
15	395KTWP	No	No				
16	Local Choice	No	No				

Click to Insert Additional Zones

AZO MISC							
Channel	Talkgroup Name	New?	MOU Rqd	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	39SPEV1	No	No				
2	39SPEV2	No	No				
3	39SPEV3	No	No				
4	39SPEV4	No	No				
5	39SPEV5	No	No				
6	39SPEV6	No	No				
7	39SPEV7	No	No				
8	39EM1	No	No				
9	39EM2	No	No				
10	39EM3	No	No				
11	EMMD5	No	No				
12	39COM1	No	No				
13	39COM2	No	No				
14	39COM3	No	No				
15	39COM4	No	No				
16	39COM5	No	No				

MPSCS Radio Template Worksheet

Zone	E		Statewide Talkgroups (Clear - No Encryption)					
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	STATW1		No	No	None	N/A	1008	Region 1 Statewide
2	STATW2		No	No	None	N/A	2006	Region 2 Statewide
3	STATW3		No	No	None	N/A	1009	Region 3 Statewide
4	STATW5		No	No	None	N/A	3005	Region 5 Statewide
5	STATW6		No	No	None	N/A	3006	Region 6 Statewide
6	STATW7		No	No	None	N/A	4003	Region 7 Statewide
7	STATW8		No	No	None	N/A	6003	Region 8 Statewide
8	AIRLZ1		No	No	None	N/A	1567	Air Landing Zone 1
9	AIRLZ2		No	No	None	N/A	1568	Air Landing Zone 2
10	USCGAV1		No	No	None	N/A	4572	US Coast Guard Aviation 1
11	USCGAV2		No	No	None	N/A	4573	US Coast Guard Aviation 2
12			No	No	None	N/A		
13			No	No	None	N/A		
14			No	No	None	N/A		
15			No	No	None	N/A		
16			No	No	None	N/A		

Zone	F		Conventional Mutual Aid (Clear - No Encryption)					
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	8CALL90		No	No	None	N/A	N/A	N/A
2	8CALL90D		No	No	None	N/A	N/A	N/A
3	8TAC91		No	No	None	N/A	N/A	N/A
4	8TAC91D		No	No	None	N/A	N/A	N/A
5	8TAC92		No	No	None	N/A	N/A	N/A
6	8TAC92D		No	No	None	N/A	N/A	N/A
7	8TAC93		No	No	None	N/A	N/A	N/A
8	8TAC93D		No	No	None	N/A	N/A	N/A
9	8TAC94		No	No	None	N/A	N/A	N/A
10	8TAC94D		No	No	None	N/A	N/A	N/A
11	7CALL50D		No	No	None	N/A	1	N/A
12	7TAC51D		No	No	None	N/A	1	N/A
13	7TAC52D		No	No	None	N/A	1	N/A
14	7TAC53D		No	No	None	N/A	1	N/A
15	7TAC54D		No	No	None	N/A	1	N/A
16	7TAC55D		No	No	None	N/A	1	N/A

Zone	G (G-Events)		MPSCS All Agency Events (Clear - No Encryption)					
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	EVENT01		No	No	None	N/A	1010	N/A
2	EVENT02		No	No	None	N/A	1011	N/A
3	EVENT03		No	No	None	N/A	1012	N/A
4	EVENT04		No	No	None	N/A	1013	N/A
5	EVENT05		No	No	None	N/A	1014	N/A
6	EVENT06		No	No	None	N/A	1015	N/A
7	EVENT07		No	No	None	N/A	1016	N/A
8	EVENT08		No	No	None	N/A	1017	N/A
9	EVENT09		No	No	None	N/A	1018	N/A
10	EVENT10		No	No	None	N/A	1019	N/A
11	EVENT11		No	No	None	N/A	1020	N/A
12	EVENT12		No	No	None	N/A	1021	N/A
13	EVENT13		No	No	None	N/A	1022	N/A
14	EVENT14		No	No	None	N/A	1023	N/A
15	EVENT15		No	No	None	N/A	1024	N/A
16	DYNRGRP		No	No	None	N/A	DYN	N/A

Zone	H (H-Events)	MPSCS All Agency Events (Clear - No Encryption)						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	EVENT16	No	No	None	N/A	1025	N/A	
2	EVENT17	No	No	None	N/A	1026	N/A	
3	EVENT18	No	No	None	N/A	1027	N/A	
4	EVENT19	No	No	None	N/A	1028	N/A	
5	EVENT20	No	No	None	N/A	1029	N/A	
6	EVENT21	No	No	None	N/A	1030	N/A	
7	EVENT22	No	No	None	N/A	1031	N/A	
8	EVENT23	No	No	None	N/A	1032	N/A	
9	EVENT24	No	No	None	N/A	1033	N/A	
10	EVENT25	No	No	None	N/A	1034	N/A	
11	EVENT26	No	No	None	N/A	1035	N/A	
12	EVENT27	No	No	None	N/A	1036	N/A	
13	EVENT28	No	No	None	N/A	1037	N/A	
14	EVENT29	No	No	None	N/A	1038	N/A	
15	EVENT30	No	No	None	N/A	1039	N/A	
16	RESERVED							

Zone	I (I-Events)	MPSCS Law Enforcement Only Events (Selectable DES Encryption)						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	EVENT31		No	Yes	Select	152	1395	N/A
2	EVENT32		No	Yes	Select	152	1396	N/A
3	EVENT33		No	Yes	Select	152	1397	N/A
4	EVENT34		No	Yes	Select	152	1398	N/A
5	EVENT35		No	Yes	Select	152	1399	N/A
6	EVENT36		No	Yes	Select	152	1400	N/A
7	EVENT37		No	Yes	Select	152	1401	N/A
8	EVENT38		No	Yes	Select	152	1402	N/A
9	EVENT39		No	Yes	Select	152	1403	N/A
10	EVENT40		No	Yes	Select	152	1404	N/A
11	EVENT41		No	Yes	Select	152	1405	N/A
12	EVENT42		No	Yes	Select	152	1406	N/A
13	EVENT43		No	Yes	Select	152	1407	N/A
14	EVENT44		No	Yes	Select	152	1408	N/A
15	EVENT45		No	Yes	Select	152	1409	N/A
16	EVENT46		No	Yes	Select	152	1410	N/A

Zone	J (J-Events)	MPSCS All Agency Events (Selectable DES Encryption)						
Channel	Talkgroup Name	New?	MOU Rgd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1	EVENT47		No	Yes	Select	152	11722	N/A
2	EVENT48		No	Yes	Select	152	11723	N/A
3	EVENT49		No	Yes	Select	152	11724	N/A
4	EVENT50		No	Yes	Select	152	11725	N/A
5	EVENT51		No	Yes	Select	152	11726	N/A
6	EVENT52		No	Yes	Select	152	11727	N/A
7	EVENT53		No	Yes	Select	152	11728	N/A
8	EVENT54		No	Yes	Select	152	11729	N/A
9	EVENT55		No	Yes	Select	152	11730	N/A
10	EVENT56		No	Yes	Select	152	11731	N/A
11	EVENT57		No	Yes	Select	152	11732	N/A
12	EVENT58		No	Yes	Select	152	11733	N/A
13	EVENT59		No	Yes	Select	152	11734	N/A
14	EVENT60		No	Yes	Select	152	11735	N/A
15	EVENT61		No	Yes	Select	152	11736	N/A
16	EVENT62		No	Yes	Select	152	11737	N/A

Zone	K (K-Events)	MPSCS All Agency Events (Clear - No Encryption)						
Channel	Talkgroup Name	New?	MOU Rgd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	EVENT63		No	Yes	None	N/A	67	N/A
2	EVENT64		No	Yes	None	N/A	68	N/A
3	EVENT65		No	Yes	None	N/A	69	N/A
4	EVENT66		No	Yes	None	N/A	70	N/A
5	EVENT67		No	Yes	None	N/A	71	N/A
6	EVENT68		No	Yes	None	N/A	72	N/A
7	EVENT69		No	Yes	None	N/A	73	N/A
8	EVENT70		No	Yes	None	N/A	74	N/A
9	EVENT71		No	Yes	None	N/A	75	N/A
10	EVENT72		No	Yes	None	N/A	76	N/A
11	EVENT73		No	Yes	None	N/A	77	N/A
12	EVENT74		No	Yes	None	N/A	78	N/A
13	EVENT75		No	Yes	None	N/A	79	N/A
14	EVENT76		No	Yes	None	N/A	80	N/A
15	EVENT77		No	Yes	None	N/A	81	N/A
16	EVENT78		No	Yes	None	N/A	82	N/A

Zone	L (L-Events)		MPSCS All Agency Events (REQUIRES AES ENCRYPTION)					
Channel	Talkgroup Name	New?	MOU Rgd	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes	
1	EVENT79		No	Yes	Strapped	1669	83	N/A
2	EVENT80		No	Yes	Strapped	1669	84	N/A
3	EVENT81		No	Yes	Strapped	1669	85	N/A
4	EVENT82		No	Yes	Strapped	1669	86	N/A
5	EVENT83		No	Yes	Strapped	1669	87	N/A
6	EVENT84		No	Yes	Strapped	1669	88	N/A
7	EVENT85		No	Yes	Strapped	1669	89	N/A
8	EVENT86		No	Yes	Strapped	1669	90	N/A
9	EVENT87		No	Yes	Strapped	1669	91	N/A
10	EVENT88		No	Yes	Strapped	1669	92	N/A
11	EVENT89		No	Yes	Strapped	1669	93	N/A
12	EVENT90		No	Yes	Strapped	1669	94	N/A
13	EVENT91		No	Yes	Strapped	1669	95	N/A
14	EVENT92		No	Yes	Strapped	1669	96	N/A
15	EVENT93		No	Yes	Strapped	1669	97	N/A
16	EVENT94		No	Yes	Strapped	1669	98	N/A

MPSCS Radio Template Worksheet

Zone		M (MABAS)		Mutual Aid Box Alarm System				
Channel	Talkgroup Name	New?	MOU Rqd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1	MABAS1		No	No	None	N/A	12517	Response
2	MABAS2		No	No	None	N/A	12518	Response
3	MABAS3		No	No	None	N/A	12930	Response
4	MABAS4		No	No	None	N/A	12931	Response
5	MABAS5		No	No	None	N/A	12932	Response
6	MABASDSP		No	No	None	N/A	12929	Dispatch
7	MABASCC1		No	No	None	N/A	12933	Coordination 1
8	MABASCC2		No	No	None	N/A	12934	Coordination 2
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone		N (MDCH)		Michigan Department of Community Health				
Channel	Talkgroup Name	New?	MOU Rqd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1	CHOPHP1		No	No	None	N/A	1306	Primary Dispatch
2	CHOPHP2		No	No	None	N/A	1307	Secondary Dispatch
3	CHOPHP3		No	No	None	N/A	1308	Statewide
4	CHREG1		No	No	None	N/A	1367	Region 1
5	CHREG2N		No	No	None	N/A	2380	Region 2 North
6	CHREG2S		No	No	None	N/A	2397	Region 2 South
7	CHREG3		No	No	None	N/A	1368	Region 3
8	CHREG3A		No	No	None	N/A	2611	Region 3 Covenant HealthCare
9	CHREG3H		No	No	None	N/A	2610	Region 3 Deckerville Hospital
10	CHREG5		No	No	None	N/A	3385	Region 5
11	CHREG6		No	No	None	N/A	3386	Region 6
12	CHREG7		No	No	None	N/A	4130	Region 7
13	CHREG8		No	No	None	N/A	6124	Region 8
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone		Allegan						
Channel	Talkgroup Name	New?	MOU Rqd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1	03F911E		Yes	No				
2	03F911W		Yes	No				
3	03FG1		Yes	No				NO Blanket LOA
4	03FG2		Yes	No				NO Blanket LOA
5	03FG3		Yes	No				NO Blanket LOA
6	03FG4		Yes	No				NO Blanket LOA
7	03SPEV1		Yes	No				
8	03UIC1		Yes	No				
9	03UIC2		Yes	No				
10	03UIC3		Yes	No				
11	03UIC4		Yes	No				
12	03SPEV1		Yes	No				
13	03SPEV2		Yes	No				
14	03SPEV3		Yes	No				
15	03SPEV4		Yes	No				
16	03COM		Yes	No				

Zone		Barry						
Channel	Talkgroup Name	New?	MOU Rqd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1	08F911		Yes	No				
2	08E911		Yes	No				
3	08SPEV1		Yes	No				
4	08SPEV2		Yes	No				
5	08NFIRE		Yes	No				NO Blanket LOA
6	08SFIRE		Yes	No				NO Blanket LOA
7			No	No				
8			No	No				
9			No	No				
10			No	No				
11			No	No				
12			No	No				
13			No	No				
14			No	No				
15			No	No				
16			No	No	None			

Zone		Calhoun						
Channel	Talkgroup Name	New?	MOU Rqd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1	13FCNTY		Yes	No	None			
2	13FMTR0		Yes	No	None			
3	13F911		Yes	No	None			
4	13FG3		Yes	No	None			NO Blanket LOA
5	13FG4		Yes	No	None			NO Blanket LOA
6	13FG5		Yes	No	None			NO Blanket LOA
7	13FG6		Yes	No	None			NO Blanket LOA
8	13FG7		Yes	No	None			NO Blanket LOA
9	13FG8		Yes	No	None			NO Blanket LOA
10	13SPEV1		Yes	No	None			
11	13SPEV2		Yes	No	None			
12	13SPEV3		Yes	No	None			
13	13OPS10		Yes	No	None			
14	13OPS11		Yes	No	None			
15			No	No	None			
16			No	No	None			

Zone		Cass						
Channel	Talkgroup Name	New?	MOU Rqd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1	14F911		Yes	No	None			
2	14E911		Yes	No	None			
3	14COM		Yes	No	None			
4	14SPEV1		Yes	No	None			
5	14FG1		Yes	No	None			NO Blanket LOA
6	14FG2		Yes	No	None			NO Blanket LOA
7	14FG3		Yes	No	None			NO Blanket LOA
8	14FG4		Yes	No	None			NO Blanket LOA
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone		St. Joseph						
Channel	Talkgroup Name	New?	MOU Rqd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1	75F911		Yes	No	None			
2	75SPEV1		Yes	No	None			
3	75SPEV2		Yes	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone		Van Buren						
Channel	Talkgroup Name	New?	MOU Rqd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1	80F911		Yes	No	None			
2	80E911		Yes	No	None			
3	80SPEV1		Yes	No	None			
4	80SPEV2		Yes	No	None			
5	80SPEV3		Yes	No	None			
6	80EMER		Yes	No	None			
7	80COM		Yes	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

MPSCS Radio Template Worksheet

Zone	EMS							
Channel	Talkgroup Name	New?	MOU Rqd	Encryption n	Encryption n Mode	Encryption n CKR	Talkgroup ID (DEC)	Notes
1	39LIFE	Yes	No	No	None			NO Blanket LOA
2	HVAD5	Yes	No	No	None			NO Blanket LOA
3	39MDCOM	Yes	No	No	None			NO Blanket LOA
4	MCC5	Yes	No	No	None			NO Blanket LOA
5	39BORG	Yes	No	No	None			NO Blanket LOA
6	39BRON	Yes	No	No	None			NO Blanket LOA
7		No	No	No	None			
8		No	No	No	None			
9		No	No	No	None			
10		No	No	No	None			
11		No	No	No	None			
12		No	No	No	None			
13		No	No	No	None			
14		No	No	No	None			
15		No	No	No	None			
16		No	No	No	None			

Zone								
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone	W							
Channel	Talkgroup Name	New?	MOU Rqd	Encryptio n	Encryptio n Mode	Encryptio n CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone X								
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone	Y							
Channel	Talkgroup Name	New?	MOU Rqd	Encryption n	Encryption n Mode	Encryption n CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone Z								
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Click to Insert Additional Zones

Zone IO1 (700 Interop 1)		Conventional 700 MHz. Interoperability						
Channel	Talkgroup Name	New?	MOU R'qd	Encrypto n	Encrypto n Mode	Encrypto n CKR	Talkgroup ID (DEC)	Notes
1	7CALL50		No	No	None	N/A	1	General Use
2	7CALL50D		No	No	None	N/A	1	General Use
3	7TAC51		No	No	None	N/A	1	General Use
4	7TAC51D		No	No	None	N/A	1	General Use
5	7TAC52		No	No	None	N/A	1	General Use
6	7TAC52D		No	No	None	N/A	1	General Use
7	7TAC53		No	No	None	N/A	1	General Use
8	7TAC53D		No	No	None	N/A	1	General Use
9	7TAC54		No	No	None	N/A	1	General Use
10	7TAC54D		No	No	None	N/A	1	General Use
11	7TAC55		No	No	None	N/A	1	General Use
12	7TAC55D		No	No	None	N/A	1	General Use
13	7TAC56		No	No	None	N/A	1	General Use
14	7TAC56D		No	No	None	N/A	1	General Use
15	7GTAC57		No	No	None	N/A	1	General Use
16	7GTAC57D		No	No	None	N/A	1	General Use

Zone IO2 (700 Interop 2)		Conventional 700 MHz. Interoperability						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	7CALL70	No	No	No	None	N/A	1	General Use
2	7CALL70D	No	No	No	None	N/A	1	General Use
3	7TAC71	No	No	No	None	N/A	1	General Use
4	7TAC71D	No	No	No	None	N/A	1	General Use
5	7TAC72	No	No	No	None	N/A	1	General Use
6	7TAC72D	No	No	No	None	N/A	1	General Use
7	7TAC73	No	No	No	None	N/A	1	General Use
8	7TAC73D	No	No	No	None	N/A	1	General Use
9	7TAC74	No	No	No	None	N/A	1	General Use
10	7TAC74D	No	No	No	None	N/A	1	General Use
11	7TAC75	No	No	No	None	N/A	1	General Use
12	7TAC75D	No	No	No	None	N/A	1	General Use
13	7TAC76	No	No	No	None	N/A	1	General Use
14	7TAC76D	No	No	No	None	N/A	1	General Use
15	7GTAC77	No	No	No	None	N/A	1	General Use
16	7GTAC77D	No	No	No	None	N/A	1	General Use

MPSCS Radio Template Worksheet

Zone IO3 (700 Interop 3)		Conventional 700 MHz. Interoperability						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	7FIRE63		No	No	None	N/A	1	Fire Operations
2	7FIRE63D		No	No	None	N/A	1	Fire Operations
3	7FIRE64		No	No	None	N/A	1	Fire Operations
4	7FIRE64D		No	No	None	N/A	1	Fire Operations
5	7MED65		No	No	None	N/A	1	Medical Operations
6	7MED65D		No	No	None	N/A	1	Medical Operations
7	7MED66		No	No	None	N/A	1	Medical Operations
8	7MED66D		No	No	None	N/A	1	Medical Operations
9	7FIRE83		No	No	None	N/A	1	Fire Operations
10	7FIRE83D		No	No	None	N/A	1	Fire Operations
11	7FIRE84		No	No	None	N/A	1	Fire Operations
12	7FIRE84D		No	No	None	N/A	1	Fire Operations
13	7MED86		No	No	None	N/A	1	Medical Operations
14	7MED86D		No	No	None	N/A	1	Medical Operations
15	7MED87		No	No	None	N/A	1	Medical Operations
16	7MED87D		No	No	None	N/A	1	Medical Operations

Zone IO4 (700 Interop 4)		Conventional 700 MHz. Interoperability						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	7LAW61		No	No	None	N/A	1	Law Operations
2	7LAW61D		No	No	None	N/A	1	Law Operations
3	7LAW62		No	No	None	N/A	1	Law Operations
4	7LAW62D		No	No	None	N/A	1	Law Operations
5	7LAW81		No	No	None	N/A	1	Law Operations
6	7LAW81D		No	No	None	N/A	1	Law Operations
7	7LAW82		No	No	None	N/A	1	Law Operations
8	7LAW82D		No	No	None	N/A	1	Law Operations
9	7MOB59		No	No	None	N/A	1	Mobile Repeater/General Use
10	7MOB59D		No	No	None	N/A	1	Mobile Repeater/General Use
11	7DATA69		No	No	None	N/A	1	Data / General Use
12	7DATA69D		No	No	None	N/A	1	Data / General Use
13	7MOB79		No	No	None	N/A	1	Mobile Repeater/General Use
14	7MOB79D		No	No	None	N/A	1	Mobile Repeater/General Use
15	7DATA89		No	No	None	N/A	1	Data / General Use
16	7DATA89D		No	No	None	N/A	1	Data / General Use

Zone IO5 (700 Interop 5)		Conventional 700 MHz. Interoperability						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	7AG58		No	No	None	N/A	1	General Use
2	7AG58D		No	No	None	N/A	1	General Use
3	7AG60		No	No	None	N/A	1	General Use
4	7AG60D		No	No	None	N/A	1	General Use
5	7AG67		No	No	None	N/A	1	General Use
6	7AG67D		No	No	None	N/A	1	General Use
7	7AG68		No	No	None	N/A	1	General Use
8	7AG68D		No	No	None	N/A	1	General Use
9	7AG78		No	No	None	N/A	1	General Use
10	7AG78D		No	No	None	N/A	1	General Use
11	7AG80		No	No	None	N/A	1	General Use
12	7AG80D		No	No	None	N/A	1	General Use
13	7AG85		No	No	None	N/A	1	General Use
14	7AG85D		No	No	None	N/A	1	General Use
15	7AG88		No	No	None	N/A	1	General Use
16	7AG88D		No	No	None	N/A	1	General Use / Landing Zone

Zone IO6 (700 Interop 6)		Conventional 700 MHz. Interoperability - Reserved for Future Use						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

MPSCS Region zones below are added to radios within their respective geographical region only - additional neighboring zones available upon request

Zone R1 (Region 1)		MPSCS Region 1 All Agency Interop						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	R1OPS01		No	No	None	N/A	11	Clinton County
2	R1OPS02		No	No	None	N/A	12	Eaton County
3	R1OPS03		No	No	None	N/A	13	Gratiot County
4	R1OPS04		No	No	None	N/A	14	Hillsdale County
5	R1OPS05		No	No	None	N/A	15	Ingham County
6	R1OPS06		No	No	None	N/A	16	Jackson County
7	R1OPS07		No	No	None	N/A	17	Lenawee County
8	R1OPS08		No	No	None	N/A	18	Livingston County
9	R1OPS09		No	No	None	N/A	19	Shiawassee County
10	R1OPS10		No	No	None	N/A	20	PSAP-to-PSAP
11	R1OPS11		No	No	None	N/A	21	General Use
12	R1OPS12		No	No	None	N/A	22	General Use
13	R1OPS13		No	No	None	N/A	23	General Use
14	R1OPS14		No	No	None	N/A	24	General Use
15	R1OPS15		No	No	None	N/A	25	General Use
16	R1OPS16		No	No	None	N/A	26	General Use

Zone R2N (Region 2 North)		MPSCS Region 2 North All Agency Interop - Reserved for Future Use						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone R2S (Region 2 South)		MPSCS Region 2 South All Agency Interop - Reserved for Future Use						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1			No	No	None			
2			No	No	None			
3			No	No	None			
4			No	No	None			
5			No	No	None			
6			No	No	None			
7			No	No	None			
8			No	No	None			
9			No	No	None			
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone R3 (Region 3)		MPSCS Region 3 All Agency Interop						
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	R3OPS01		No	No	None	N/A	42011	Alcona County
2	R3OPS06		No	No	None	N/A	42012	Arenac County
3	R3OPS09		No	No	None	N/A	42013	Bay County
4	R3OPS25		No	No	None	N/A	42014	Genesee County
5	R3OPS26		No	No	None	N/A	42015	Gladwin County
6	R3OPS32		No	No	None	N/A	42016	Huron County
7	R3OPS35		No	No	None	N/A	42017	Iosco County
8	R3OPS44		No	No	None	N/A	42018	Lapeer County
9	R3OPS56		No	No	None	N/A	42019	Midland County
10	R3OPS65		No	No	None	N/A	42020	Ogemaw County
11	R3OPS68		No	No	None	N/A	42021	Oscoda County
12	R3OPS73		No	No	None	N/A	42022	Saginaw County
13	R3OPS76		No	No	None	N/A	42023	Sanilac County
14	R3OPS79		No	No	None	N/A	42024	Tuscola County
15	STATW3		No	No	None	N/A	1009	Region 3 Statewide
16			No	No	None			

MPSCS Radio Template Worksheet

Zone	R5 (Region 5)		MPSCS Region 5 All Agency Interop					
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	R5SPEV1		No	No	None	N/A	3986	Allegan County
2	R5SPEV2		No	No	None	N/A	3987	Barry County
3	R5SPEV3		No	No	None	N/A	3988	Berrien County
4	R5SPEV4		No	No	None	N/A	3989	Branch County
5	R5SPEV5		No	No	None	N/A	3990	Calhoun County
6	R5SPEV6		No	No	None	N/A	3991	Cass County
7	R5SPEV7		No	No	None	N/A	3992	Kalamazoo County
8	R5SPEV8		No	No	None	N/A	3993	St. Joseph County
9	R5SPEV9		No	No	None	N/A	3994	Van Buren County
10			No	No	None			
11			No	No	None			
12			No	No	None			
13			No	No	None			
14			No	No	None			
15			No	No	None			
16			No	No	None			

Zone	R7 (Region 7)		MPSCS Region 7 All Agency Interop					
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	STATW7		No	No	None	N/A	4003	Region 7 Statewide
2	R7FIRE		No	No	None	N/A	5394	Fire Common
3	R7FOPS1		No	No	None	N/A	5395	Fire Operations 1
4	R7FOPS2		No	No	None	N/A	5396	Fire Operations 2
5	R7FOPS3		No	No	None	N/A	5397	Fire Operations 3
6	8TAC91D		No	No	None	N/A	N/A	N/A
7	8TAC92D		No	No	None	N/A	N/A	N/A
8	8TAC93D		No	No	None	N/A	N/A	N/A
9	8TAC94D		No	No	None	N/A	N/A	N/A
10	7TAC51D		No	No	None	N/A	1	N/A
11	7TAC52D		No	No	None	N/A	1	N/A
12	R7EMS		No	No	None	N/A	5398	EMS Common
13	R7MCCC		No	No	None	N/A	4245	Medical Control Coordination
14	AIRLZ1		No	No	None	N/A	1567	Air Landing Zone 1
15	AIRLZ2		No	No	None	N/A	1568	Air Landing Zone 2
16	R7LAW		No	No	None	N/A	5399	Law Common

Zone	R6 (Region 6)		MPSCS Region 6 All Agency Interop					
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	R6COM		No	No	None	N/A	13000	Common
2	R6EMER		No	No	None	N/A	13097	Emergency Scene
3	R6LIFE		No	No	None	N/A	13085	Life EMS
4	R6SPEV01		No	No	None	N/A	13004	General Use
5	R6SPEV02		No	No	None	N/A	13005	General Use
6	R6SPEV03		No	No	None	N/A	13006	General Use
7	R6SPEV04		No	No	None	N/A	13007	General Use
8	R6SPEV05		No	No	None	N/A	13008	General Use
9	R6SPEV06		No	No	None	N/A	13009	General Use
10	R6SPEV07		No	No	None	N/A	13010	General Use
11	R6SPEV08		No	No	None	N/A	3998	General Use
12	R6SPEV09		No	No	None	N/A	13003	General Use
13	R6SPEV10		No	No	None	N/A	13002	General Use
14	R6SPEV11		No	No	None	N/A	13001	General Use
15	R6SPEV12		No	No	None	N/A	13249	General Use
16	R6SPEV13		No	No	None	N/A	13250	General Use

Zone	R8 (Region 8)		MPSCS Region 8 All Agency Interop					
Channel	Talkgroup Name	New?	MOU Rqd	Encryption	Encryption Mode	Encryption CKR	Talkgroup ID (DEC)	Notes
1	STATW8		No	No	None	N/A	6003	Region 8 Statewide
2	R8COM		No	No	None	N/A	6435	All Agency Common
3	R8EMS		No	No	None	N/A	6436	Fire Common
4	R8FIRE		No	No	None	N/A	6437	EMS Common
5	R8LAW		No	No	None	N/A	6438	Law Common
6	R8OPS1		No	No	None	N/A	6439	General Use
7	R8OPS2		No	No	None	N/A	6440	General Use
8	R8OPS3		No	No	None	N/A	6441	General Use
9	R8OPS4		No	No	None	N/A	6442	General Use
10	8TAC91D		No	No	None	N/A	N/A	N/A
11	8TAC92D		No	No	None	N/A	N/A	N/A
12	7TAC51D		No	No	None	N/A	1	N/A
13	7TAC52D		No	No	None	N/A	1	N/A
14	R8MCC		No	No	None	N/A	6157	N/A
15	AIRLZ1		No	No	None	N/A	1567	Air Landing Zone 1
16	AIRLZ2		No	No	None	N/A	1568	Air Landing Zone 2



Kalamazoo County Consolidated Dispatch Authority



TO: All Public Safety Agencies

FROM: Jeff Troyer, Executive Director

DATE: November 5, 2025

SUBJECT: Fire VHF System Patch to Kalamazoo MPSCS Subsystem

Kalamazoo County Consolidated Dispatch Authority (KCCDA) has been preparing for the migration of primary fire and EMS primary communications from the analog VHF communication system to the Kalamazoo MPSCS Subsystem. Effective December 1st 2025, KCCDA will permanently patch the following VHF channels to their respective Kalamazoo MPSCS Subsystem talkgroups:

<u>Fire VHF System</u>		<u>Kalamazoo MPSCS Subsystem</u>
County Fire Ops/Comm↔.....	39CFOPS
County Fire Alert↔.....	39PGCO
Metro Fire Ops/Comm↔.....	39MFOPS
Metro Fire Alert↔.....	39PGMET

These patches will establish interoperability across the two communication system platforms allowing fire and EMS agencies to begin transitioning to the Kalamazoo MPSCS Subsystem for primary communications.

NOTE: Initial department/station alerting, including activation of pagers, will remain on the VHF system.

If you have any questions, please feel free to contact me.



Kalamazoo County Consolidated Dispatch Authority

Operational Policy and Procedure

SOP: 10.03		Page 1 of 5
Title: Unified Communications Plan		
Effective Date: November 1, 2023	NEW <input type="checkbox"/>	REVISED <input checked="" type="checkbox"/> November 5, 2025
Approval: _____ <i>Jeff Troyer, Executive Director</i>		
or _____ <i>Torie Rose, Deputy Director</i>		

PURPOSE

The objectives of the Unified Communications Plan are:

1. Establish a unified communications plan for public safety agencies to utilize for multi-agency and discipline response to requests for service/incidents in Kalamazoo County.
2. Ensure seamless communications capability, inner and cross-discipline, utilizing talkgroups on the Kalamazoo MPSCS Simulcast Subsystem.

RESPONSIBILITIES

- KCCDA staff and public safety agencies operating in Kalamazoo County shall operate under this Unified Communications Plan.
- Dispatch staff and/or first responders should recognize large or significant incident(s) requiring inner and cross-discipline multiple agency responses and direct responding units or unified command to move all communications to a designated unified communications talkgroup.
- When a unified communications talkgroup is activated as part of an initial response, public safety agencies and dispatch staff will monitor the talkgroup and keep radio transmissions to emergency transmissions only.
- Dispatch staff and all field personnel shall utilize their full radio call sign(s) to ensure no duplications.

POLICY

PRIMARY DISPATCH ZONE

The Unified Communications Plan designates a *Primary Dispatch Zone* to be programmed into all public safety agency devices on the Kalamazoo MPSCS (800 MHz) Simulcast Subsystem. The *Primary Dispatch Zone* is for day-to-day operations within Kalamazoo County to ensure common talkgroups are readily available to first responders and command staff. The *Primary Dispatch Zone* varies depending on the primary dispatch position assigned to the agency at KCCDA.

The following are the *Primary Dispatch Zone* templates:

- Required Talkgroups – Highlight and bold font
- Highly Recommended Talkgroups – Bold font
- Recommended Talkgroups – Regular font
- The order in which the talkgroups are programmed (channel) is up to each agency.

LAW 1 - CITY		
Channel	Talkgroup	Notes
1	499DISP	LAW1 - City Prime
2	499FIRE	METRO Fire
3	39LEIN	LEIN
4	39P911	LAW2 - County Prime
5	395P911	LAW3 - Dispatch Prime
6	39TAC1	Law TAC 1 (LAW1 Alt)
7	39TAC2	Law TAC 2 (LAW2 Alt)
8	39TAC3	Law TAC 3 (LAW3 Alt)
9	39TAC4	Law TAC 4
10	39TAC5	Law TAC 5
11	39TAC6	Law TAC 6
12	39TAC 7	Law TAC 7
13	39SPEV1	UC Special Event 1
14	39SPEV2	UC Special Event 2
15	STATW5	Region 5 Interop
16	39COM	County Common

LAW 2 - COUNTY		
Channel	Talkgroup	Notes
1	39P911	LAW2 - County Prime
2	39LEIN	LEIN
3	395P911	LAW3 - Dispatch Prime
4	499DISP	LAW1 - City Prime
5	39TAC1	Law TAC 1 (LAW1 Alt)
6	39TAC2	Law TAC 2 (LAW2 Alt)
7	39TAC3	Law TAC 3 (LAW3 Alt)
8	39TAC4	Law TAC 4
9	39TAC5	Law TAC 5
10	39TAC6	Law TAC 6
11	39TAC 7	Law TAC 7
12	39SPEV1	UC Special Event 1
13	39SPEV2	UC Special Event 2
14	STATW5	Region 5 Interop
15	39COM	County Common
16	39CFOPS	County Fire Ops

LAW 3 - DISPATCH		
Channel	Talkgroup	Notes
1	39SP911	LAW3 - Dispatch Prime
2	39LEIN	LEIN
3	499DISP	LAW1 - City Prime
4	39P911	LAW2 - County Prime
5	39TAC1	Law TAC 1 (LAW1 Alt)
6	39TAC2	Law TAC 2 (LAW2 Alt)
7	39TAC3	Law TAC 3 (LAW3 Alt)
8	39TAC4	Law TAC 4
9	39TAC5	Law TAC 5
10	39TAC6	Law TAC 6
11	39TAC 7	Law TAC 7
12	39SPEV1	UC Special Event 1
13	39SPEV2	UC Special Event 2
14	STATW5	Region 5 Interop
15	39COM	County Common
16	39CFOPS or 39MFOPS	

EMS		
Channel	Talkgroup	Notes
1	39E911	EMS
2	39CFOPS	County Fire Ops
3	39MFOPS	Metro Fire Ops
4	39LIFE	Life EMS Dispatch
5	13LCARE	LifeCare Amb Dispatch
6	39FIRE	COUNTY Fire
7	499FIRE	METRO Fire
8	39SPEV1	UC Special Event 1
9	39SPEV2	UC Special Event 2
10	STATW5	Region 5 Interop
11	MEDCOM5	MedCom
12	MCC5	Med Control Coord
13	39BRON	Bronson Hospital
14	39BORG	Borgess Hospital
15	39COM	County Common
16	39EM1	County Emergency Mgmt

COUNTY Fire Dispatch		
Channel	Talkgroup	Notes
1	39CFOPS	County Fire Ops
2	39MFOPS	Metro Fire Ops
3	499FIRE	KDPS FIRE
4	7TAC51D	Tactical Fire Ground 1
5	7TAC52D	Tactical Fire Ground 2
6	7TAC53D	Tactical Fire Ground 3
7	7TAC54D	Tactical Fire Ground 4
8	7TAC55D	Tactical Fire Ground 5
9	7TAC56D	Tactical Fire Ground 6
10	7GTAC57D	Tactical Fire Ground 7
11	39SPEV1	UC Special Event 1
12	39SPEV2	UC Special Event 2
13	STATW5	Region 5 Interop
14	39COM	County Common
15	"Open"	Department/Local Choice
16	39PGCO	County Fire Alert/Page

METRO Fire Dispatch		
Channel	Talkgroup	Notes
1	39MFOPS	Metro Fire Ops
2	39CFOPS	County Fire Ops
3	499FIRE	KDPS Fire
4	499FIRE2	KDPS Fire 2
5	7TAC51D	Tactical Fire Ground 1
6	7TAC52D	Tactical Fire Ground 2
7	7TAC53D	Tactical Fire Ground 3
8	7TAC54D	Tactical Fire Ground 4
9	7TAC55D	Tactical Fire Ground 5
10	7TAC56D	Tactical Fire Ground 6
11	7GTAC57D	Tactical Fire Ground 7
12	39SPEV1	UC Special Event 1
13	39SPEV2	UC Special Event 2
14	STATW5	Region 5 Interop
15	"Open"	Department/Local Choice
16	39PGMET	Metro Fire Alert/Page

The designated Unified Communications talkgroups for Kalamazoo County shall be **39SPEV1** and **39SPEV2**. These talkgroups are unencrypted and required for all public safety agencies/entities

operating in Kalamazoo County. 39SPEV1 and/or 39SPEV2 shall be utilized by dispatch and first responders for primary communications when an incident occurs requiring a large inner or cross-discipline agency response (law, fire, and EMS). Dispatch center staff and/or command staff for agencies responding have the authority to direct the transition to one of these two talkgroups.

Neighboring county departments/agencies in the same discipline, have KCCDA primary dispatch talkgroups/channels. Therefore, they should be equipped and prepared to monitor the primary dispatch channels for interoperability. In the event of an incident involving departments/agencies from multiple counties and disciplines, **STATW5** should be utilized until incident command is established and a special event talkgroup assignment can be obtained from MPSCS.

ADDITIONAL TALKGROUP RECOMMENDATIONS FOR OTHER ZONES

In the event an agency chooses not to install the highly recommended or recommended talkgroups in the Primary Dispatch Zone, those talkgroups should be installed in another zone where they are easily accessed. In addition, the following Kalamazoo talkgroups (not listed in the primary zone recommendations) are recommended to be programmed in additional zones:

39COM1	39COM5	39SPEV3	39SPEV7
39COM2	39EM1	39SPEV4	EMMD5
39COM3	39EM2	39SPEV5	
39COM4	39EM3	39SPEV6	

NOTE: There are many federal and state interoperability channels, and regional talkgroups designated/required for certain disciplines. This policy does not address those talkgroups but instead, each agency is encouraged to work with their vendor to ensure these talkgroups are programmed in the device.

TALKGROUP/CHANNEL PATCHING

Unique operational circumstances from time to time, may require temporary talkgroup and/or channel patching. KCCDA staff can patch multiple talkgroups, channels and bands using the MCC7500 radio console but should do so using extreme caution. Only unencrypted talkgroups and/or channels should be patched together. If a patch is initiated, it should be an interim solution and cleared as soon as possible.

- ✓ Patching County Fire (OC) Ops, Metro Fire Ops, or both to 800 Talkgroup

SPECIAL NOTE – Effective December 1st 2025, the Fire VHF System(s) will be patched to the Kalamazoo MPSCS Subsystem permanently. After this transition, the additional patching below will not be necessary.

OC Ops, Metro Ops and/or both can be patched to an unencrypted talkgroup for interoperability during a large-scale incident. After the patch is initiated:

1. The respective fire dispatcher shall activate the “AllCall” tone set for the channel being patched (39CNT AllCall CA or 39MET AllCall MA).

2. An announcement shall be made on the respective Alert channel advising all departments the operations channel is out of service until further notice and all further radio traffic will occur on the Alert.
3. When the patch to the operations channel is removed, the respective fire dispatcher shall activate the "AllCall" tone set for the channel that was patched (same as step 1) and advise all departments the operations channel is available; resume normal operations.

NOTE: Two encrypted talkgroups/channels, with or without the same encryption, shall NOT BE PATCHED. Patching two encrypted talkgroups forces the system and user devices (primarily Michigan State Police) into a super key mode. This super key is different for MSP than any other agency resulting in MSP units not being able to hear any transmissions.

The following are encrypted law enforcement talkgroups included in the Primary Dispatch Zone templates and shall not be patched:

499DISP	39TAC1	39TAC5
39P911	39TAC2	39TAC6
39LEIN	39TAC3	39TAC7
395P911	39TAC4	

OCTOBER 14, 2025

CAPITAL IMPROVEMENT PLAN



Purpose & Scope of the CIP for KCCDA

A Capital Improvement Plan (CIP) is a multi year planning tool that lays out the major capital needs of an organization, schedules their implementation, and identifies funding sources. This includes but may not be limited to facility upgrades, replacement of communications and IT infrastructure, upgrades and/or replacement of public safety dispatch systems and equipment, site security, and other major assets.

Key goals of this CIP include:

- Ensure reliability, resilience, and redundancy of communications systems and infrastructure
- Plan for lifecycle replacements of equipment and operating systems
- Anticipate growth in call volume, regional partnerships, technological advances
- Mitigate the impact of unforeseen infrastructure and system needs
- Align capital outlays with operating budget constraints

The CIP is intended to serve as a dynamic, living document that evolves in response to the community's and KCCDA's changing needs, priorities, and available resources. While the CIP provides a multi-year framework for planning and prioritizing capital projects, it is not a static plan. Projects may be adjusted, deferred, advanced, or removed as circumstances warrant, funding availability, strategic goals, or unforeseen infrastructure needs. This ensures that the plan remains aligned with long-term strategic objectives while also being responsive to emerging challenges and opportunities.

Background and Context

Kalamazoo County Consolidated Dispatch Authority (KCCDA) was created as a separate legal entity in 2014 under the authority of the Urban Cooperation Act, MCL 124.501 et seq. by the City of Kalamazoo, the City of Portage, the County of Kalamazoo, the Charter Township of Kalamazoo, and Western Michigan University to consolidate multiple emergency communication centers. The full consolidation was achieved in October 2018 and now KCCDA operates the sole emergency communications center for the County of Kalamazoo. The consolidation project was supported by local 911 fee monies and nearly a two million dollar competitive grant from the Michigan Department of Treasury for facility renovation, infrastructure, and technology upgrades. The primary emergency communications center is located at 7040 Stadium Drive (Kalamazoo) in a renovated 19,000 square foot facility. The center handles on average 460 emergency 911 calls and 775 non-emergency calls per day, and dispatches 287,000 incidents annually.

KCCDA is governed by a 13-member Board of Directors who, in November 2023, established a public improvement fund pursuant to MCL 141.261, et seq.; referred to as the “Capital Projects Fund”. The Capital Projects Fund is for the purpose of accounting for earmarked revenue which is authorized by the Board of Directors to be set-aside, accumulate and ultimately be used for acquiring, constructing, extending, altering, repairing or equipping public improvements or public buildings which the Kalamazoo County Consolidated Dispatch Authority is, by the provisions of general law and the Interlocal Agreement, authorized to acquire, construct, extend, alter, enlarge, equip or repair.

This plan analyzes the current fiscal year (2025) plus ten years into the future. As of January 1, 2025, the Capital Projects Fund audited fund balance was \$3,908,784. Administration has recommended to the Board of Directors in the 2025 budget a general fund allocation of \$1,325,000 as well as a one-time unassigned general fund balance transfer equal to \$2,000,000. The projected Capital Projects Fund balance at year-end is estimated to be just over \$6.5 million.

Key Elements of the CIP

Below is a structured breakdown of the CIP categories, sample projects, and timing considerations.

<u>CATEGORY/ASSET TYPE</u>	<u>SAMPLE PROJECT/NEEDS</u>	<u>ESTIMATED TIMING REPLACEMENT CYCLES</u>
<i>Primary and Back-up PSAP/ECC Facilities and Site Infrastructure</i>	Primary and back-up facilities, security systems, hardened backup power (generators, UPS), HVAC redundancy, structural maintenance, expansion for staff growth, etc.	These items can significantly vary from 5–20 year maintenance cycles; Some upgrades can be phased
<i>Emergency Communications Center Systems and Technology</i>	Computer aided dispatch, telephony, recording, radio consoles, dispatch consoles, computer equipment upgrades and/or replacements	Replacement or refresh every 5–10 years (depending on technology)
<i>IT, Network, and Cybersecurity</i>	Core servers, virtual infrastructure, secure networks, SAN/storage, backup systems, cybersecurity tools, data redundancy and disaster recovery	Replacement or refresh every 5–7 years; incremental upgrades may be necessary
<i>Public Safety Communication Tower Sites and Radio Infrastructure</i>	Tower sites, hardened backup power, microwave links and other connectivity, partner agency radio communications, and interoperability equipment	Replacement or refresh every 12–20 years; periodic enhancements to prevent deterioration of infrastructure

Project Investments

The following spreadsheet outlines anticipated investments in capital projects for the current year and an additional ten years. Project estimates are based on current information and are subject to refinement as planning, design, and funding evolves.

October 14, 2025

Kalamazoo County Dispatch Authority - Ten Year Capital Improvement Plan

Capital Projects Fund - 2024 Audited Balance: \$3,908,784

Project/System:	Current 2025	Year 1 2026	Year 2 2027	Year 3 2028	Year 4 2029	Year 5 2030	Year 6 2031	Year 7 2032	Year 8 2033	Year 9 2034	Year 10 2035
Primary and Back-up PSAP/ECC Facilities and Site Infrastructure											
Security systems, hardened backup power (generators, UPS), HVAC redundancy, structural maintenance, expansion for staff growth, etc.											
Primary PSAP/ECC Architectural Analysis	\$ 22,600										
Primary PSAP/ECC Renovations		\$ 1,100,000		\$ 100,000		\$ 100,000	\$ 1,000,000		\$ 100,000		\$ 100,000
Primary PSAP/ECC Generator											\$ 200,000
Primary PSAP/ECC Uninterruptable Power Supply (UPS)							\$ 200,000				
Primary PSAP/ECC Server Room Suppression System								\$ 20,000			
Backup PSAP/ECC Facility	\$ 310,000	\$ 190,000									
Security & Access Control Systems			\$ 25,000						\$ 50,000		
Emergency Communications Center Systems and Technology											
CAD, telephony, recording, radio consoles, dispatch consoles, computer equipment upgrades and/or replacements											
Computer Aided Dispatch System	\$ 100,328					\$ 1,500,000					
Telephony System (Vesta)	\$ 250,959						\$ 1,000,000				
Radio Console System								\$ 3,000,000			
Recording System			\$ 300,000								
VHF Tower Monitoring System	\$ 34,670										
Multifactor Authentication System						\$ 50,000					
Dispatch Workstation Monitors					\$ 30,000					\$ 30,000	
Dispatch Workstation Computers					\$ 60,000					\$ 60,000	
Dispatch Workstation Furniture & Chairs			\$ 20,000		\$ 500,000			\$ 20,000			
Dispatch Workstation Headsets			\$ 65,000					\$ 65,000			
Administration Computers & Equipment			\$ 30,000					\$ 30,000			
Conference & Board/Meeting Room Equipment						\$ 75,000					
Backup PSAP/ECC Systems Deployment		\$ 500,000						\$ 100,000			
IT, Network, and Cybersecurity											
Core servers, virtual infrastructure, secure networks, SAN / storage, backup systems, cybersecurity tools, data redundancy and disaster recovery											
Top of Rack & Network Switches					\$ 80,000					\$ 90,000	
Server Environment (VxRail) & Operating System Software				\$ 600,000						\$ 600,000	
Firewalls				\$ 100,000						\$ 100,000	
Backup Storage						\$ 80,000					
Disaster Recovery				\$ 200,000						\$ 200,000	

Project/System:	Current 2025	Year 1 2026	Year 2 2027	Year 3 2028	Year 4 2029	Year 5 2030	Year 6 2031	Year 7 2032	Year 8 2033	Year 9 2034	Year 10 2035
Public Safety Communication Tower Sites and Radio Infrastructure											
Tower sites, hardened backup power, microwave links and other connectivity, parnter agency radio communications, and interoperability equipment											
Tower 5108 (Lamont)		\$ 36,120					\$ 100,000				
Tower 5109 (Ravine)						\$ 125,000					
Tower 5111 (Oshtemo)											
Tower 5112 Prime Site (WMU)											
Tower 5113 (Portage)											
Tower 5114 (Augusta)											
Stadium Drive (VHF) Water Tower				\$ 200,000							
Alamo (VHF) Tower											
Gull Road (VHF) Water Tower											
Climax (VHF) Water Tower											
Schoolcraft (VHF) Water Tower											
Crosstown (VHF) Tower			\$ 20,000								
Westwood (VHF) Tower											
Lexington Green (VHF) Tower											
Oosterhout (VHF) Tower											
Portage Public Safety (VHF RX Hub)											
Partner Agency Radios and Templating	\$ 7,500	\$ 4,000,000	\$ 4,000,000								
TOTAL:	\$ (726,057)	\$ (5,826,120)	\$ (4,460,000)	\$ (1,200,000)	\$ (670,000)	\$ (1,930,000)	\$ (2,300,000)	\$ (3,235,000)	\$ (150,000)	\$ (1,080,000)	\$ (300,000)
Capital Projects Fund - Annual Budget Transfer In:	\$ 1,325,000	\$ 2,250,000	\$ 2,250,000	\$ 2,000,000	\$ 2,000,000	\$ 1,750,000	\$ 1,750,000	\$ 1,750,000	\$ 1,750,000	\$ 1,750,000	\$ 1,750,000
One-Time Transfers In (from Operational Fund Balance):	\$ 2,000,000										
Capital Fund End of Year Balance:	\$ 6,507,727	\$ 2,931,607	\$ 721,607	\$ 1,521,607	\$ 2,851,607	\$ 2,671,607	\$ 2,121,607	\$ 636,607	\$ 2,236,607	\$ 2,906,607	\$ 4,356,607

End-User Agency Radio Readiness Project

Law Enforcement

	Quantity	Estimated Cost for New Radio w/Multi-Key Encryption	Total Cost	75% Cost
ALL RADIOS:				
Portables	704	\$7,000	\$4,928,000	\$3,696,000
Mobiles	164	\$7,000	\$1,148,000	\$861,000
Mobile w/Remote Head	247	\$7,000	\$1,729,000	\$1,296,750
Control/Base Stations	5	\$7,000	\$35,000	\$26,250
TOTALS:			\$7,840,000	\$5,880,000

	Quantity	Estimated Cost for New Radio w/Multi-Key Encryption	Total Cost	75% Cost
RADIOS NOT CAPABLE OF AES ENCRYPTION:				
Portables	308	\$7,000	\$2,156,000	\$1,617,000
Mobiles	8	\$7,000	\$56,000	\$42,000
Mobile w/Remote Head	118	\$7,000	\$826,000	\$619,500
Control/Base Stations	0	\$7,000	\$0	\$0.00
TOTALS:			\$3,038,000	\$2,278,500

Fire Departments & KCMCA

	Quantity	Estimated Cost for New Unencrypted Radio	Total Cost	75% Cost
ALL RADIOS:				
Portables	520	\$5,000	\$2,600,000	\$1,950,000
Mobiles	145	\$6,000	\$870,000	\$652,500
Mobile w/Remote Head	145	\$6,500	\$942,500	\$706,875
Mobile w/Dual Remote Heads	28	\$7,000	\$196,000	\$147,000
Control/Base Stations	22	\$7,000	\$154,000	\$115,500
TOTALS:			\$4,762,500	\$3,571,875

	Quantity	Estimated Cost for New Unencrypted Radio	Total Cost	75% Cost
VHF RADIOS:				
Portables	305	\$5,000	\$1,525,000	\$1,143,750
Mobiles	65	\$6,000	\$390,000	\$292,500
Mobile w/Remote Head	17	\$6,500	\$110,500	\$82,875
Mobile w/Dual Remote Heads	26	\$7,000	\$182,000	\$136,500
Control/Base Stations	21	\$7,000	\$147,000	\$110,250
TOTALS:			\$2,354,500	\$1,765,875



Kalamazoo County Consolidated Dispatch Authority



TO: All Public Safety Agencies

FROM: Jeff Troyer, Executive Director

DATE: *To Be Determined*

SUBJECT: End-User Agency Radio Readiness Project

KCCDA was asked in 2024 to develop a timeline and plan to accomplish two very important public safety radio communication goals in the coming years:

1. Migration of Fire Departments and Kalamazoo County Medical Control Authority from the Fire VHF Simulcast System to the Kalamazoo MPSCS Subsystem for primary communications.
2. Transition all Law Enforcement Agencies to AES encryption for primary dispatch communications.

To accomplish these goals, KCCDA's Capital Improvement Plan (utilized for planning purposes and presented to the Finance Committee on October 28, 2025), designates \$8,000,000 across the next two years (2026 - \$4 million and 2027 \$4 million) to assist end-user agencies become *Radio Ready* and complete this. The following are key aspects as it relates to KCCDA's radio readiness project:

- I. Device Eligibility
 - A. This readiness project is based on the public safety radio inventory survey completed in 2024 and includes radios directly attributable to the delivery of 9-1-1 service as defined and permitted by the Michigan State 9-1-1 Committee's Allowable/Disallowable Usage of 9-1-1 fees list.
 - B. Radios utilized by an agency for any other purpose than section I (A), are not included in this project (for example – radios listed on the survey but not in-service, radios part of a cache, etc.).

- C. Radios not included in the 2024 survey are not eligible for this program unless they were purchased after the survey was completed, they replaced radios on the survey, and they meet all other eligibility requirements. NOTE: Proof of purchase is required.
- D. Radios must be programmed with KCCDA Unified Communications Plan required talkgroups in the primary dispatch zone.
- E. Radios eligible for reimbursement under Section III-B thru III-K must have not be on the end-of-service/end-of-life list as determined by the MPSCS.

II. The project is based on the following estimated radio replacement costs which include installation and any accessories:

A. Law Enforcement Radios (Multi-Key Encryption)

- Portable Radios \$7,000
- Mobile Radios \$7,000
- Mobile Radio w/remote head \$7,000
- Control/Base Station \$7,000

B. Fire Departments and KCMCA Radios (Unencrypted)

- Portable Radios \$5,000
- Mobile Radios \$6,000
- Mobile Radio w/remote head \$6,500
- Mobile Radio w dual remote heads \$7,000
- Control/Base Station \$7,000

III. KCCDA's Radio Readiness Project will cover the following costs of radios that meet all other eligibility requirements up to a maximum amount equal to the percentage listed multiplied by the estimated replacement cost in Section II-A and II-B above:

JT NOTE: The following table is used as DRAFT to begin discussions.

New Devices	KCCDA 75% (Agency Covers the Rest)
Devices Purchased 1/1/25 – 12/31/25	Reimburse 70%
Devices Purchased 1/1/24 – 12/31/24	Reimburse 65%
Devices Purchased 1/1/23 – 12/31/23	Reimburse 60%

Devices Purchased 1/1/22 – 12/31/22	Reimburse 55%
Devices Purchased 1/1/21 – 12/31/21	Reimburse 50%
Devices Purchased 1/1/20 – 12/31/20	Reimburse 45%
Devices Purchased 1/1/19 – 12/31/19	Reimburse 40%
Devices Purchased 1/1/18 – 12/31/18	Reimburse 35%
Devices Purchased 1/1/17 – 12/31/17	Reimburse 30%
Devices Purchased earlier than 12/31/16	Reimburse 25%

Reimbursement percentages shall only apply to costs actually incurred by the end-user agency minus any grant and/or endowment funds received in advance or part of a grant reimbursement program.



Kalamazoo County Consolidated Dispatch Authority



2026 Technical Advisory Committee – Meeting Dates

All meetings of the Kalamazoo County Consolidated Dispatch Authority Technical Advisory Committee will be held at 10:00 a.m. at the Kalamazoo County Consolidated Dispatch Authority (7040 Stadium Drive, Kalamazoo, MI) in the Chief Switalski Meeting Room.

The following are the regular meeting dates for 2026:

January 7th	March 4th
May 6th	July 1st
September 2nd	November 4th

NOTE: Dates with an asterisk, are not the first Wednesday of the month.

Persons and/or agencies requesting to be placed on or have a topic added to the meeting agenda must complete an agenda request form. This form can be found on our website at www.kccda911.org under the Board of Directors, Meetings tab. Completed agenda request forms shall be accompanied by information that substantiates and justifies the request. Lack of this information may cause a delay in your request being acted upon by the Technical Advisory Committee. Agenda requests for the Technical Advisory Committee must be received by 9:00 a.m. on Friday of the week preceding the meeting date. Completed forms should be emailed to the KCCDA Administrative Office at admin@kccda911.org.

If you have any questions, please feel free to contact KCCDA's Administrative Office at (269) 488-8911.