



# DU PAGE COUNTY

## ETSB - Policy Advisory Committee

### Final Summary

421 N. COUNTY FARM ROAD  
WHEATON, IL 60187  
www.dupagecounty.gov

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**Monday, July 7, 2025**

**8:15 AM**

**Room 3500A**

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#### Join Zoom Meeting

<https://us02web.zoom.us/j/85096688476?pwd=nVxK24SrCir2sbJcJO7ejwPFLsZuYX.1>

**Meeting ID: 850 9668 8476**

**Passcode: 165312**

#### 1. CALL TO ORDER

8:15 AM meeting was called to order by Acting Chair Clark at 8:17 AM.

#### 2. ROLL CALL

Attendees:

Linda Zerwin, DuPage Emergency Telephone System Board, non-voting Member

Gregg Taormina, DuPage Emergency Telephone System Board (Remote)

Eve Kraus, DuPage Emergency Telephone System Board (Remote)

Andres Gonzalez, DuPage Emergency Telephone System Board

Scott Bukovic, Westmont PD (Remote)

Jim Connolly, Village of Addison (Remote)

Colin Fleury, West Chicago PD (Remote)

Tom Gallahue, ILEAS (Remote)

Erik Maplethorpe, DU-COMM (Remote)

Bob Murr, College of DuPage (Remote)

On roll call, Members Clark, Benjamin, Burmeister, and Jansen were present, which constituted a quorum. Chair Selvik was absent. Member Fleury was present remotely, however, as a non-voting Member.

<b>PRESENT</b>	Benjamin, Burmeister, Clark, and Jansen
<b>ABSENT</b>	Selvik, and Fleury

#### 3. PUBLIC COMMENT

There was no public comment.

#### 4. CHAIR'S REMARKS - ACTING CHAIR CLARK

Acting Chair Clark thanked the Emergency Telephone System Board staff and Fire Focus Group members for advancing the Fire Radios project. He said good progress had been made over the last month, and there was light at the end of the tunnel. He thanked everyone who contributed.

**5. MEMBERS' REMARKS**

There were no Members' remarks.

**6. CONSENT ITEMS**

6.A. [25-1630](#)

DEDIR System June Maintainer Report

On voice vote, all Members voted “Aye”, motion carried.

**Attachments:** [Motorola System Manager Report June 2025](#)

<b>RESULT:</b>	ACCEPTED AND PLACED ON FILE
<b>MOVER:</b>	Eric Burmeister
<b>SECONDER:</b>	Craig Jansen

6.B. [25-1631](#)

ETSB PAC Minutes - Regular Meeting - Monday, June 2, 2025

On voice vote, all Members voted “Aye”, motion carried.

**Attachments:** [2025-02-06 PAC Minutes Summary](#)

<b>RESULT:</b>	ETSB RECEIVED AND PLACED ON FILE
<b>MOVER:</b>	Craig Jansen
<b>SECONDER:</b>	Eric Burmeister

**7. COMMITTEE APPROVAL REQUIRED**

7.A. [25-1636](#)

Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Western Will County Communication Center (WESCOM) pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

Member Burmeister made a motion to approve, seconded by Member Jansen. Acting Chair Clark asked if there were any comments. Member Benjamin asked if offering access to DU Naperville FD1 and DU Naperville FD Fireground 1 required discussion with Naperville. Ms. Zerwin said that discussions about the permissions with Naperville had taken place and agreements were already in place. She said that this was the new form, and the Policy Advisory Committee had opened more talkgroups and provided opportunities for them to be added. Acting Chair Clark asked for any additional comments to which there were none.

On voice vote, all Members voted “Aye”, motion carried.

**Attachments:**     [WESCOM MOU executed 6.24.25\\_Redacted](#)

<b>RESULT:</b>	APPROVED AT COMMITTEE
<b>MOVER:</b>	Eric Burmeister
<b>SECONDER:</b>	Craig Jansen

7.B.     [25-1637](#)

Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Northlake Police Department pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

Acting Chair Clark asked if there were any comments and said it looked like the item included all the interoperable channels in addition to Bensenville and Elmhurst Local. There were no further comments. On voice vote, all Members voted “Aye”, motion carried.

**Attachments:**     [Northlake PD DEDIR System Access Application \(Modification\)](#)  
[Northlake PD MOU executed 6.24.25\\_Redacted](#)

<b>RESULT:</b>	APPROVED AT COMMITTEE
<b>MOVER:</b>	Eric Burmeister
<b>SECONDER:</b>	Tyler Benjamin

7.C.     [25-1638](#)

Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Westchester Police Department pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

Acting Chair Clark asked if there were any comments, to which there were none. On voice vote, all Members voted “Aye”, motion carried.

**Attachments:**     [Westchester PD Application](#)  
[Westchester PD MOU executed 6.24.25\\_Redacted](#)

<b>RESULT:</b>	APPROVED AT COMMITTEE
<b>MOVER:</b>	Tyler Benjamin
<b>SECONDER:</b>	Craig Jansen

7.D. [25-1639](#)

Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Northwest Central Dispatch Center pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

Member Burmeister made a motion to approve, seconded by Member Jansen. Member Burmeister recommended the item be amended to include a couple of Fire channels. Acting Chair Clark agreed and said FD2, FD North, FD East, FD Ops 22, East 2, East 3, and North 2 should be added, and that North 1 and 3 were already included. Member Burmeister confirmed. Acting Chair Clark said the goal was to include East 1, 2, 3 and North 1, 2, 3. He said the amendment essentially granted access to FD2, FD North, FD East, and their associated OPS channel groups.

Acting Chair Clark asked if there were any other comments and asked for a motion to amend. Member Benjamin made a motion to approve as amended, seconded by Member Jansen.

On voice vote, all Members voted “Aye”, motion carried.

**Attachments:** [NWCD DEDIRS Application modification\\_Redacted](#)  
[NWCD MOU executed 6.24.25\\_Redacted](#)

<b>RESULT:</b>	APPROVED AS AMENDED
<b>MOVER:</b>	Tyler Benjamin
<b>SECONDER:</b>	Craig Jansen

7.E. [25-1640](#)

Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Illinois State Police pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

Acting Chair Clark opened discussion and said that a concern had been expressed by Fire Focus Group member Connolly, that talkgroup 3D02 was not included in the MOU, and that talkgroup had been recommended by the State Police. He said he did not have firsthand knowledge of what that meant.

Ms. Zerwin said it was not on the list and confirmed it had come from the State Police. Acting Chair Clark said he was unsure if they had the authority to tell the State Police what to include. Ms. Zerwin said their talkgroups could not be added and recommended approving the item “as is” and following up with the State Police to bring it back the following month. Acting Chair Clark agreed. Member Burmeister said they could request it from the State Police. There was no further discussion.

On voice vote, all Members voted “Aye”, motion carried.

**Attachments:**     [DuPage ETSB to ISP MOU\\_Redacted](#)  
                                  [ISP to DuPage ETSB MOU\\_Redacted](#)

**RESULT:**            APPROVED AT COMMITTEE  
**MOVER:**             Eric Burmeister  
**SECONDER:**        Tyler Benjamin

7.F.     [25-1661](#)

Approval of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Illinois State Toll Highway Authority pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

Chair Clark said this item had a similar situation where a talkgroup included in the template was not listed in the MOU, and said follow up with the Tollway would be needed on that element. Member Burmeister agreed. Ms. Zerwin asked which talkgroup was needed from the Tollway. Acting Chair Clark said it was Tollway Reach. He confirmed there was a motion on the floor and called the vote to adopt the motion as originally presented.

On voice vote, all Members voted “Aye”, motion carried.

**Attachments:**     [Outside Agency CKR MOU Tollway\\_Redacted](#)

**RESULT:**            APPROVED AT COMMITTEE  
**MOVER:**             Eric Burmeister  
**SECONDER:**        Craig Jansen

7.G.     [25-1642](#)

Lombard Police Department WAVE Application

Acting Chair Clark said Lombard Police were looking to utilize WAVE and asked if there were any comments to which there were none. On voice vote, all Members voted “Aye”, motion carried.

**Attachments:**     [911-005.11 WAVE Use on DEDIRS Attachment A LOP signed\\_Redacted](#)

**RESULT:**            APPROVED AT COMMITTEE  
**MOVER:**             Eric Burmeister  
**SECONDER:**        Tyler Benjamin

**8. PARENT COMMITTEE APPROVAL REQUIRED**

**8.A. [ETS-R-0034-25](#)**

Resolution to approve access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) talk groups pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, as requested by the Regional Emergency Dispatch Center.

Member Burmeister made a motion to recommend approval to the ETS Board, seconded by Member Jansen. Acting Chair Clark asked if there was any discussion. Member Benjamin said he recognized the item concerned an old policy, but since it was open for discussion, he wanted to address Section 5, which dealt with matters of policy. He said it would be cleaner and more respectful to the Police and Fire Chiefs who set DU-COMM’s policy if Section 5 were removed and replaced with a phrase such as “actions will be taken according to PSAP policy.”

Ms. Zerwin clarified the current item under discussion was for Red Center. Member Benjamin apologized for his confusion.

Ms. Zerwin explained that modifications could be handled in committee, but a new application, such as Red Center’s, had to go to the ETS Board. Acting Chair Clark said Red Center was requesting all the interoperable channels, and in exchange, would allow the use of several of its talkgroups. Acting Chair Clark asked if there were any other comments on the Red Center application. Hearing none, he called the vote.

On voice vote, all Members voted “Aye” to recommend approval to the ETS Board, motion carried.

**Attachments:**     [Red Center MOU executed 6.24.25\\_Redacted](#)

<b>RESULT:</b>	ETSB RECOMMENDED FOR APPROVAL
<b>MOVER:</b>	Eric Burmeister
<b>SECONDER:</b>	Craig Jansen

**8.B. [ETS-R-0035-25](#)**

Resolution to approve access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) talk groups pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, as requested by the Rosemont Public Safety Department.

Acting Chair Clark asked if there was any discussion. Hearing none, he called the vote. On voice vote, all Members voted “Aye” to recommend approval to the ETS Board, motion carried.

**Attachments:**     [Rosemont Du Page Application 6.26.25 Redacted](#)  
                                  [Rosemont DuPage MOU Executed Redacted](#)  
                                  [Bensenville Letter Redacted](#)

**RESULT:**             ETSB RECOMMENDED FOR APPROVAL  
**MOVER:**             Tyler Benjamin  
**SECONDER:**         Eric Burmeister

**9.     DEDIR SYSTEM**

9.A.     [25-1641](#)

July DEDIR System Update

Ms. Zerwin acknowledged there were questions about the report and said the goal was to have Fire Chiefs attend the next podcast on July 22 in person, though a Zoom link would still be available. At that meeting, two test radios would be distributed to the Fire Chiefs, and there would be discussion on mobile radio options. She said they were reaching a point where off-brand solutions might be necessary, and input from the Fire Chiefs would be needed.

Ms. Zerwin said Motorola had asked for a freeze on changes to begin programming radios, and the Fire Focus Group had done well with testing, although with over 100 talkgroups, complete testing was difficult. She said the Chiefs would have the chance to test and review the programming, and additional talkgroups could be considered in a later phase.

Acting Chair Clark said the intent was for the Chiefs to confirm that their user-selectable or agency-selectable items had been programmed correctly and to test their day-to-day operations with mutual aid partners. He said it should not take long. Ms. Zerwin added that two weeks should be sufficient.

**Attachments:**     [DEDIR System Update - 07 2025.pdf](#)

9.B.     [25-1680](#)

Discussion of Policy 911-005.6: DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) Emergency Button.

Ms. Zerwin said the Policy had previously been tabled at the PAC's request until Fire radios were available for operational review. She said it was now being brought back for discussion, as updates and training materials needed to be finalized. She explained that there were accompanying training slides for emergency button usage that would need revision before distribution.

Acting Chair Clark invited comments. Member Benjamin acknowledged he had spoken out of order earlier but now clarified his concerns with Section 5 of the Policy. He said it contained operational content that should be governed by Police and Fire Chiefs through

their respective committees, not by ETSB Policy. He recommended replacing the section with a general statement that actions would follow PSAP governance or local agency procedures.

Acting Chair Clark questioned how emergency activations worked across PSAPs. Member Burmeister said both PSAPs receive the alerts. Member Benjamin said DU-COMM does not receive ACDC's audible alerts, only a visual indication. Member Burmeister emphasized that the accidental activation section was critical to ensure agencies interpreted alerts correctly, especially when mutual aid is involved. He said not using the word "accidental" could cause confusion and response as if it were a real incident. Member Benjamin agreed with the need for the term "accidental" but reiterated that Chiefs should retain control over operational terms and procedures. Acting Chair Clark agreed that policies between PSAPs should not conflict and that collaborative language should be developed. Member Benjamin suggested that he and Member Burmeister work together on shared language. Acting Chair Clark said that was his recommendation and Member Burmeister agreed.

Ms. Zerwin noted that the radio system is standardized and said STARCOM's procedures for emergency button activation should be reviewed as well. She said she would review state-level guidance to ensure compliance. Member Fleury asked why the policy was part of ETSB governance rather than local chief authority. Ms. Zerwin said the original 2018 policy created by chiefs aimed to create standardization across the system.

Acting Chair Clark said discussion should continue and suggested that once agreement was reached on changes, the Chiefs should review the language. Ms. Zerwin said the policy would come back with recommended language changes and emphasized that annual emergency button training would remain required. She encouraged Members to send revisions to Mr. Gonzalez so they could be incorporated into a redlined draft. Acting Chair Clark concluded by saying the policy would likely return as a discussion item on the next agenda.

**Attachments:**     [911-005.6 DuPage Emergency Dispatch Interoperable Radio System \(DEDIRS\) Emergency Button draft](#)  
[911-005.6 DuPage Emergency Dispatch Interoperable Radio System \(DEDIRS\) Emergency Button redline draft](#)

### **9.C. Police**

Ms. Zerwin said the Police Focus Group did not meet last month, so aside from work related to encryption, there was nothing else to report.

### **9.D. Fire**

Ms. Zerwin said there was nothing else to report.

## **10. OLD BUSINESS**

There was no old business.

**11. NEW BUSINESS**

There was no new business.

**12. ADJOURNMENT**

**12.A. Next Meeting: Monday, August 4 at 8:15am in Room 3-500A**

Member Benjamin made a motion to adjourn the meeting at 8:42 am, seconded by Member Jansen. On voice vote, motion carried.

Respectfully submitted,

Andres Gonzalez



## ETSB Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

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**File #:** 25-1630

**Agenda Date:** 7/7/2025

**Agenda #:** 6.A.

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**TO:** Linda Zerwin, ETSB Executive Director  
**FROM:** Andy Saucedo, Motorola System Manager  
**DATE:** June 30, 2025  
**SUBJECT:** STARCOM21 DEDIRS Monthly Report

**Projects:**

**DEDIR System Radio Replacement**

APXNext Police Portable: ADP to AES encryption plan pending. Motorola Solutions has been reviewing all encryption documents and discussion notes to construct the encryption fleetmap created and provided by ETSB.

APX 4000 Portable: Emergency activation configuration update was created to address a programming issue and a schedule was developed in Monday.com to update radios. Emergency activation configuration change has been applied to 19 agencies/376 radios have been programmed. There are 5 agencies/22 radios that remain to be programmed. (Oak Brook/1, Itasca/1, Elmhurst/12, Lombard/7, Wheaton/1). APX4000 channel limitation evaluation has been submitted to the Motorola encryption team. ETSB will be reaching out to these final agencies to coordinate the updating of these radio. The radios can either be brought in or Motorola can go to the agency location to perform the updates.

APX8500 Mobile: Alternate options to the APX8500 are being considered. Motorola Product Group and Account Manager met with ETSB to discuss further configuration and filter options for the APX8500.

APXNext XN Portables: Fire radio configuration templates need IGA/MOU finalization with outside agencies. ADP and AES encryption that was obtained has been added to the master configuration. All 1206 XN portables have been firmware upgraded, SmartConnect and Personnel Accountability flashed, and tuned. Also, quantity 51 Radio Central Link Issue fixes have been applied and fully completed. Fire Focus group is testing the Master configuration and updating Monday.com with channel status.

APX7500 Mobile: Motorola is working with ETSB to establish a plan to upgrade the mobiles to support TDMA, multikey encryption, and AES. Motorola is requesting the mobiles be removed from the vehicles to perform the updates. ETSB will discuss options with the PAC Fire Focus to make a determination as to how to proceed.

**Programming – Projects**

**Code plug updates:** APX NEXT XN: Modification made to Fire Master configuration and all changes have been incorporated. All agency templates on Monday.com that were marked Ready For Configuration have been completed. Fire Focus will be reviewing the remaining agencies for accuracy and update the status.

**Codeplug Creation:** APX XN Master configuration is being updated as testing proceeds and finds error. All 29 Fire Agency specific Main, Alt, Tac, and User Selects are completed and will be applied to the Master when Fire Focus has completed testing.

**Consolidations:** There were none last month.

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Radio Alignment:

There were none last month.

**Service Tickets**

2024	Year to Date	
Category	Opened	Closed
APX 7000XE	81	80
APX Next (PD)	144	140
APX NextXN (FD)	1	1
APX 8500 (mobile)	42	42
APX4000	11	11
<b>Total</b>	<b>279</b>	<b>279</b>

2025	Year to Date		Past Month					
			Totals		Categories of Tickets			
Category	Opened	Closed	Total	Closed	Consumable replaced	Alias or Configuration	Sent to Depot	Other
APX 7000XE	57	52	4	2	0	0	0	2
APX Next (PD)	63	55	12	7	1	6	5	0
APX NextXN (FD)	13	11	0	0	0	0	0	0
APX 8500 (mobile)	10	6	2	2	0	0	0	2
APX4000	16	10	8	2	2	1	2	3
<b>Total</b>	<b>159</b>	<b>134</b>	<b>26</b>	<b>13</b>	<b>3</b>	<b>7</b>	<b>7</b>	<b>7</b>

**STARCOM21 Scheduled Maintenance:**

System Maintenance:

There was none last month.

System Patches:

- The Starcom21 team and Motorola RSUS team applied security update patches to the Starcom21 system core in all Zones. The Patching efforts were done by the RSUS team on 6/11 and 6/12. These patches caused an impact to the system in all Zones. It caused RF Site to enter to site trunking and Dispatch Sites to get Red X's on resources.

Thursday, 6/12/25

8:45 am- Site Trunking Event (~5 Minute Event)

Red X's on Consoles for 5 Minutes as well

2:45 pm - Site Trunking Event (~5 Minute Event)

Red X's on Consoles for 5 Minutes as well

- IL STARCOM Monthly Application of Windows Motopatch 2025.05 – Patching 6/20/25. Monthly MOTOPATCH for Windows process was performed on applicable clients in your ASTRO System.

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Command Central Patches:

There was none last month.

SmartConnect Patches:

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance was completed.

Start: 15/Jun/2025 @ 9:30 PM CDT (UTC -5)

End: 16/Jun/2025 @ 3:30 AM CDT (UTC -5)

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance was completed.

Start: 16/Jun/2025 @ 9:30 PM CDT (UTC -5)

End: 17/Jun/2025 @ 3:30 AM CDT (UTC -5)

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance was completed.

Start: 25/Jun/2025 @ 3:00 AM CDT (UTC -5)

End: 25/Jun/2025 @ 9:00 AM CDT (UTC -5)

Radio Central Patches:

There were none last month.

Radio Management CPS Patches:

There were none last month.

Radio Central Migration:

RadioCentral Migration was completed on 5/14/25. Agency partitioning, programming enhancements, multifactor authentication, and improved organization within the platform are all incorporated into the new platform. The following two portables were not migrated due to pending updates and downloads needed to be completed.

Serial Number	Model Number	Codeplug Version	Firmware Version	Group	Radio Alias	Job Status	Last Contact Time
142CXX1154	H45TGT9PW8AN	R33.00.01	R06.04.00	BAP	BAP JENKINS	Running: Waiting For Device	8/16/2023 9:51:49 AM
142CXX0922	H45TGT9PW8AN	R29.00.01	R04.61.00	BEP	BEP CARRERA	Running: Waiting For Device	1/30/2023 5:55:20 PM

Releases: Firmware application is optional and not mandatory. If there is a fix included with the firmware then efforts will be made to apply to all applicable radios.

- APX Portables and Mobiles Firmware R36.01.00 2025.1 is a maintenance release and was available 4/14/25 (CPS R36.00.01). It included new products and features updates. No defect repairs included and minor updates. Application is optional.
- APX NEXT Firmware R09.03.00 FW 2025.1 was released and was available 4/14/25 (CPS R36.00.01). It included new products and features updates. Defect updates and repairs included also. Application is optional.

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- IMPRES 2 Charger Software Release: Enhancements have been made to the software used in the IMPRES 2 multiunit chargers. Software V2.11 Sep 2024 may improve charging efficiency and capacity reporting. Update is optional.

**STARCOM21 Unscheduled System Outages:**

There were none last month.

**Meetings:** Fire Focus June 16<sup>th</sup>.

**Training:** Radio Central New Application June 9<sup>th</sup> – 13<sup>th</sup>.

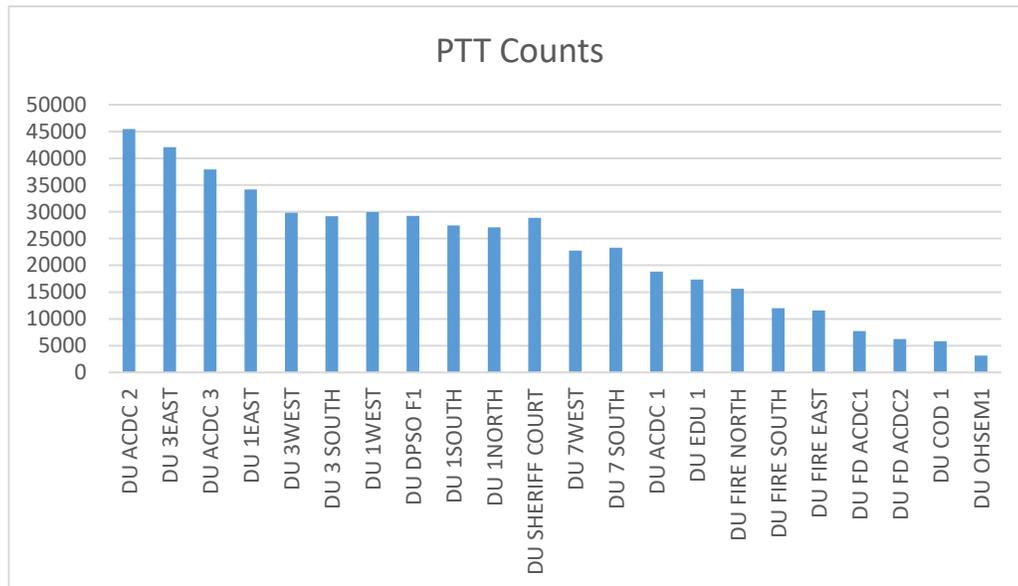
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Grade of service report:

May 2025 Starcom21 GoS Report											
Hour	GoS Calculations					PTT and Busy Data					
	GoS	Utilization	Erlangs	Excess Erlangs	Days of Data	Total PTTs	Total Talk Time (sec)	Average Talk Time (sec)	Total Busy	Total Busy Time (sec)	Average Busy Time (sec)
0:00:00	0.00	22.03	3.75	6.65	31.00	2808.55	13482.19	4.80	0.00	0.00	0.00
1:00:00	0.00	18.02	3.06	7.34	31.00	2260.48	11026.97	4.88	0.00	0.00	0.00
2:00:00	0.00	15.14	2.57	7.83	31.00	1882.58	9267.74	4.92	0.00	0.00	0.00
3:00:00	0.00	12.41	2.11	8.29	31.00	1507.48	7594.58	5.04	0.00	0.00	0.00
4:00:00	0.00	11.46	1.95	8.45	31.00	1399.03	7012.26	5.01	0.00	0.00	0.00
5:00:00	0.00	13.17	2.24	8.16	31.00	1579.97	8060.52	5.10	0.00	0.00	0.00
6:00:00	0.00	15.32	2.60	7.80	31.00	1859.32	9376.26	5.04	0.00	0.00	0.00
7:00:00	0.00	22.68	3.86	6.54	31.00	2716.42	13881.48	5.11	0.03	0.03	1.00
8:00:00	0.00	30.45	5.18	5.22	31.00	3688.29	18634.03	5.05	0.10	0.19	2.00
9:00:00	0.01	34.50	5.86	4.54	31.00	4151.52	21112.81	5.09	0.52	2.87	5.56
10:00:00	0.00	33.89	5.76	4.64	31.00	4106.77	20743.61	5.05	0.06	9.84	152.50
11:00:00	0.00	33.95	5.77	4.63	30.00	4095.70	20779.23	5.07	0.03	0.13	4.00
12:00:00	0.00	33.55	5.70	4.70	31.00	4014.19	20533.68	5.12	0.13	3.32	25.75
13:00:00	0.01	36.42	6.19	4.21	31.00	4400.16	22289.19	5.07	0.26	11.94	46.25
14:00:00	0.00	35.24	5.99	4.41	31.00	4295.87	21566.90	5.02	0.16	1.68	10.40
15:00:00	0.00	36.45	6.20	4.20	31.00	4469.06	22308.00	4.99	0.06	1.39	21.50
16:00:00	0.00	36.73	6.24	4.16	31.00	4515.10	22481.45	4.98	0.10	5.58	57.67
17:00:00	0.00	34.34	5.84	4.56	31.00	4243.52	21013.48	4.95	0.00	0.00	0.00
18:00:00	0.00	33.43	5.68	4.72	31.00	4094.32	20458.77	5.00	0.00	0.00	0.00
19:00:00	0.00	32.54	5.53	4.87	31.00	4079.35	19914.58	4.88	0.13	4.10	31.75
20:00:00	0.00	31.87	5.42	4.98	31.00	4022.68	19503.94	4.85	0.00	0.00	0.00
21:00:00	0.00	30.62	5.21	5.20	31.00	3890.35	18738.00	4.82	0.00	0.00	0.00
22:00:00	0.00	27.69	4.71	5.69	31.00	3571.81	16943.58	4.74	0.00	0.00	0.00
23:00:00	0.00	22.03	3.75	6.65	31.00	2808.55	13482.19	4.80	0.00	0.00	0.00

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Group Alias	PTT Count
DU ACDC 2	45468
DU 3EAST	42103
DU ACDC 3	37929
DU 1EAST	34170
DU 3WEST	29844
DU 3 SOUTH	29183
DU 1WEST	29924
DU DPSO F1	29218
DU 1SOUTH	27471
DU 1NORTH	27099
DU SHERIFF COURT	28869
DU 7WEST	22739
DU 7 SOUTH	23289
DU ACDC 1	18855
DU EDU 1	17342
DU FIRE NORTH	15630
DU FIRE SOUTH	12003
DU FIRE EAST	11584
DU FD ACDC1	7719
DU FD ACDC2	6209
DU COD 1	5796
DU OHSEM1	3141





## ETSB PAC Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

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**File #:** 25-1631

**Agenda Date:** 7/9/2025

**Agenda #:** 6.C.1.

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# DU PAGE COUNTY

## ETSB - Policy Advisory Committee

### Draft Summary

421 N. COUNTY FARM ROAD  
WHEATON, IL 60187  
www.dupagecounty.gov

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**Monday, June 2, 2025**

**8:15 AM**

**Room 3500A**

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#### Join Zoom Meeting

<https://us02web.zoom.us/j/83220680840?pwd=E02RyhPRPb2j3fCEjAFsHFoGaoiwnQ.1>

**Meeting ID: 832 2068 0840**

**Passcode: 054391**

#### 1. CALL TO ORDER

8:15 AM meeting was called to order by Chair Selvik, Member Fleury arrived at 8:17 AM.

#### 2. ROLL CALL

Attendees:

Linda Zerwin, DuPage Emergency Telephone System Board, non-voting Member

Gregg Taormina, DuPage Emergency Telephone System Board (Remote)

Eve Kraus, DuPage Emergency Telephone System Board (Remote)

Andres Gonzalez, DuPage Emergency Telephone System Board

Jan Barbeau, State's Attorney's Office (Remote)

Michael Rodriguez, Lisle PD (Remote)

Craig Gomorzak, Lisle PD (Remote)

Marilu Hernandez, ACDC (Remote)

Erik Maplethorpe, DU-COMM (Remote)

Jim McGreal, Downers Grove PD (Remote)

Alison Murphy, DMMC (Remote)

Bob Murr, COD (Remote)

Tom Gallahue, ILEAS (Remote)

Jim Connolly, Village of Addison (Remote)

On roll call, Members Benjamin, Burmeister, Clark, Fleury, Jansen and Selvik were present, which constituted a quorum.

<b>PRESENT</b> Selvik, Benjamin, Burmeister, Clark, Fleury, and Jansen
--

#### 3. PUBLIC COMMENT

There was no public comment.

#### 4. CHAIR'S REMARKS - CHAIR SELVIK

There were no remarks from Chair Selvik.

#### 5. MEMBERS' REMARKS

There were no Members' remarks.

**6. CONSENT ITEMS**

6.A. [25-1349](#)

DEDIR System May Maintainer Report

On voice vote, all Members voted “Aye”, motion carried.

**Attachments:** [Motorola System Manager Report May 2025](#)

<b>RESULT:</b>	ACCEPTED AND PLACED ON FILE
<b>MOVER:</b>	Chris Clark
<b>SECONDER:</b>	Eric Burmeister

6.B. [25-1350](#)

ETSB PAC Minutes - Regular Meeting - Monday, May 5, 2025

On voice vote, all Members voted “Aye”, motion carried.

**Attachments:** [2025-05-05 PAC Minutes Summary](#)

<b>RESULT:</b>	ETSB RECEIVED AND PLACED ON FILE
<b>MOVER:</b>	Eric Burmeister
<b>SECONDER:</b>	Craig Jansen

**7. PARENT COMMITTEE APPROVAL REQUIRED**

7.A. [ETS-R-0029-25](#)

Resolution to approve Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System). (PAC Recommendation to approve: 6 Ayes, 0 Nays)

Vice Chair Clark made a motion to recommend approval to the ETS Board, seconded by Member Burmeister. Chair Selvik opened the item for discussion.

Member Benjamin said he wanted to discuss the purpose of the recent changes and asked what the purpose of these changes was, since Policy 911-005.2 had just been changed three weeks earlier. Chair Selvik said the changes were mainly to clean up language about who was monitoring DUCALL. Vice Chair Clark said he read it the same way. Chair Selvik said last month it was discussed that DU-COMM is not monitoring DUCALL, and Member Benjamin said they do not. Chair Selvik said the changes are to clarify that DUCALL would be specific to ACDC agencies and to address language cleanup recommended by Assistant State's Attorney Winistorfer.

Ms. Zerwin said that in reviewing Policy 911-005.2 at the May 14, 2025, ETS Board meeting, Member Robb asked for changes on the floor, but other paragraphs in the policy had language that did not match the intent and have been amended, so this revision aims to make Policy 911-005.2 consistent with what Member Robb asked to be changed. Ms.

Zerwin said that in the InterOp Talk Groups section, language that should have been struck remained, so it was cleaned up. Ms. Zerwin said ACDC clarified in conversations that it would only monitor ACDC agencies, and Assistant State's Attorney Winistorfer made further changes for clarity and flow, including moving the Application Modification section to the end of the Application Process.

Ms. Zerwin said these changes are meant to make the Policy 911-005.2 consistent with what she and ASA Winistorfer believed was Member Robb's original intent and to address ACDC's request. Ms. Zerwin referred to a Memorandum sent to PAC Members and said with respect to the recommendations, that since the phone numbers were in the Policy as a secondary form of contact, that information should be included directly on the application form, as applicants will need easy access to the number if that will be the process.

Chair Selvik asked if that answered Member Benjamin's question, and Member Benjamin said it did. He asked if anything besides DUCALL and patching was being changed, and Chair Selvik said the rest was just cleanup and addressing phone numbers. Member Benjamin said the memo mentioned clarifying the talk groups name change transition and asked what that was related to. Ms. Zerwin said ASA Winistorfer recommended adding language to the Policy to clarify the transition timeline, since DUCALL is not currently active and the talk group currently operates under a different name. She said the changes aim to avoid future revisions by establishing that, once implemented, the new name will take effect moving forward.

Member Benjamin asked if the Focus Group's operational recommendations and current talk group names were included in the spreadsheets. Ms. Zerwin said yes, the spreadsheets showed both current and future names. She said now that the Policy was shifting to a more open approach, agencies would need to know both names during the transition. Ms. Zerwin said agencies might label the talk groups differently on their radios, but the spreadsheets would help them match the old and new names.

Member Fleury asked why DU-COMM did not use DUCALL. Member Benjamin said they could not commit to monitoring it 24/7 due to staffing and workflow. Member Fleury asked if anything could be done to improve the workflow. Member Benjamin said that during large incidents, it is not practical to monitor a separate channel, and that communication is usually handled by dispatchers over the phone rather than trying to solve problems on a radio channel. He said he saw the value of DUCALL but do not have the staff or workflow for it.

Member Fleury asked how ACDC would handle it, and Member Burmeister said they would add it like another channel and set it to scan. Vice Chair Clark said the purpose of the Hailing channel was to assign InterOp channels, not to call for help, and that this could also be done by phone. Member Benjamin said actual incidents would not take place on DUCALL, but it would be used to request patches or information. Chair Selvik said for their agency, requests were usually handled by phone, and monitoring DUCALL was not a big task for ACDC. Vice Chair Clark and Member Burmeister said the main benefit was for outside agencies. Member Benjamin said the main purpose was to give

outside agencies a way to access DEDIRS channels by calling on DUCALL, but DU-COMM was not set up for that.

Member Fleury compared it to KaneCall, which was used as an emergency channel by everyone in Kane County, and said he had assumed DUCALL worked the same way, but it did not.

Member Benjamin asked if the changes to the Application Modification section were substantive or just reorganization. Ms. Zerwin said there were a few word changes but nothing substantive, and most changes were just moving text for clarity. She said some lines were moved to different parts of the section, and the Assistant State’s Attorney deleted and moved sentences for better organization. She reviewed the changes for the Committee.

Member Benjamin said he had no further questions. Chair Selvik asked if there were any other questions about the Policy revision, then said there was a motion and a second and called for a vote on the changes.

On voice vote, all Members voted “Aye” to recommend approval to the ETS Board, motion carried.

- Attachments:**     [911-005.2 Access to the DuPage Emergency Dispatch Interoperable Radio System June 11 2025 draft](#)  
                                  [911-005.2 DEDIRS Application and Confidentiality Agreement June 11 2025 draft](#)  
                                  [911-005.2 Attachment Outside Agency CKR MOU master draft](#)  
                                  [DEDIRS TG Recommendations for Outside PD & FD Agencies 052025 Adding NVFD1 and NV FG1](#)

<b>RESULT:</b>	APPROVED AT COMMITTEE
<b>MOVER:</b>	Eric Burmeister
<b>SECONDER:</b>	Chris Clark

**8. DEDIR SYSTEM**

8.A. [25-1351](#)

June DEDIR System Update

Ms. Zerwin said that ETSB has all the keys except for the one for Hodgkin's, because some of the Police agencies that shared the key were resistant. She said they would move forward without it and leave space for it, so they could keep going. She said they hoped to get a copy of the encryption plan to review this week and offered to take any questions.

Vice Chair Clark asked about the status of the KMF that Motorola was providing, and Ms. Zerwin said she did not have any information about it because Andy, the radio service manager, was on vacation last week. She said she would check and let them know. Member Benjamin asked who the plan would go to for review and if another review was needed. Ms. Zerwin said it would be a new document and would be a first review. When asked again who would review it, she said she did not know yet because

she had not seen it and did not know what kind of review it would need, or if it would need a Tech Focus Group review etc. Chair Selvik said he thought they would have the document hopefully this week.

**Attachments:**     [DEDIR System Update - 06 2025](#)

#### **8.B. Police**

Chair Selvik said there had been no Police Focus Group meeting and no additional updates on the police side. He said they were waiting on the encryption plan.

#### **8.C. Fire**

Vice Chair Clark said template testing was underway and that the addition of encryption keys would allow for more complete testing of some State channels.

### **9. OLD BUSINESS**

Chief Selvik asked if there was any old business. Ms. Zerwin said that changes to the talk groups on the MOU with Lyons Township Area Communications Center (LTACC) came though after the agenda was posted and she wanted to present it to the PAC Members. She said LTACC had made some adjustments to their talk groups compared to what the agreement has, and she said the members received that information as a secondary email from Andres. She noted that LTACC is removing certain talk groups from availability. She said the changes would have to go through the process and be on the agenda next month. However, she said that to avoid delays, if there was no objection, staff could remove the tactical channels now to keep the programming going and finalize everything next month. Chief Selvik said that sounded good and asked if there were any objections or questions. Nobody opposed. He said he thought they were good. Ms. Zerwin said that another option was that she had signing power in the Policy and the changes could be affirmed through the ETS Board by putting it on the agenda next week, if there were no objections. Chief Selvik asked if anyone had an issue with that, and when no one objected, he said they were all good. Ms. Zerwin said they would then put it on for the next week ETS Board Meeting and move forward.

### **10. NEW BUSINESS**

There was no new business.

### **11. ADJOURNMENT**

#### **11.A. Next Meeting: Monday, July 7 at 8:15am in Room 3-500A**

Member Benjamin made a motion to adjourn the meeting at 8:40am, seconded by Member Fleury. On voice vote, motion carried.

Respectfully submitted,

Andres Gonzalez



## ETSB PAC Other Action Item

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**File #:** 25-1636

**Agenda Date:** 7/7/2025

**Agenda #:** 7.A.

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## ETSB PAC Other Action Item

421 N. COUNTY FARM  
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**File #:** 25-1637

**Agenda Date:** 7/7/2025

**Agenda #:** 7.B.

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## DuPage ETSB DEDIR System Access Application

AGENCY INFORMATION	
<b>Type of Application:</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modification
<b>NAME OF AGENCY:</b>	Northlake Police Department
<b>POINT OF CONTACT:</b>	Communications Supervisor Liliana Rivera
<b>BUSINESS ADDRESS</b>	55 E North Ave., Northlake, IL 60164
<b>EMAIL ADDRESS:</b>	lrivera@northlakecity.com
<b>BUSINESS TELEPHONE:</b>	(708) 236-4062
<b>MOBILE TELEPHONE:</b>	
APPLICATION INFORMATION	
<b>Please complete the following information</b>	
The Applicant is a unit of local government	Yes
If no, explain: (use a separate sheet if necessary)	
The Applicant is requesting access to DEDIR System for certified sworn police personnel or certified fire service personnel or community service officers.	Yes
The Applicant is requesting monitoring capabilities only	Yes
The Applicant is a member of STARCOM21	Yes
The Applicant understands and accepts that any fees or cost incurred for programming will be the responsibility of the Applicant.	Yes
Applicant Equipment Information	
The total number of portable radios (portable and mobile) covered under this request is:	55
The total number of radios which will be affiliated during any daily operational shift is:	16
Do the radios have TDMA?	Yes
Do the radios have encryption: <input type="checkbox"/> No <input checked="" type="checkbox"/> AES encryption	
Type of radios to be programmed with a DEDIRS talk group:	Motorola APX 8000
The Applicant is requesting use of:	
<input checked="" type="checkbox"/> InterOp Groups 1-8	<input type="checkbox"/> DUCALL (Hailing Channel for ACDC Agencies only)
<input checked="" type="checkbox"/> Any additional talk groups. List on a separate sheet include an explanation as to the need (ie: daily mutual aid etc. )	

### Committee/ETS Board Review Process Checklist:

Applicant has submitted proper paperwork	[ ] Yes [ ] No
Vendor Technical Review of Application Complete	
14 Day Notice to Members is complete	[ ] Yes [ ] No
Posted on Committee Agenda Date: _____	[ ] Yes [ ] No
Vote of Committee: Ayes _____ Opposed _____ Abstain _____ Absent _____	Approved
Action or Direction Based on Vote: [ie TOT ETSB, request additional information, denied]	[ ] Yes [ ] No
Posted on ETSB Agenda Date: _____	[ ] Yes [ ] No
Vote of ETSB Board: Ayes _____ Opposed _____ Abstain _____ Absent _____ Resolution No: _____	Approved [ ] Yes [ ] No





## ETSB PAC Other Action Item

421 N. COUNTY FARM  
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**File #:** 25-1638

**Agenda Date:** 7/7/2025

**Agenda #:** 7.C.

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## DuPage ETSB DEDIR System Access Application

AGENCY INFORMATION	
Type of Application:	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modification
NAME OF AGENCY:	Westchester Police Department
POINT OF CONTACT:	Deputy Chief Mark Borkovec
BUSINESS ADDRESS:	10300 Roosevelt Rd. Westchester IL
EMAIL ADDRESS:	mborkovec@westchester-il.gov
BUSINESS TELEPHONE:	(708) 345-0096
MOBILE TELEPHONE:	
APPLICATION INFORMATION	
<b>Please complete the following information</b>	
The Applicant is a unit of local government	Yes <input type="checkbox"/>
If no, explain: (use a separate sheet if necessary)	
The Applicant is requesting access to DEDIR System for certified sworn police personnel or certified fire service personnel or community service officers.	Yes <input type="checkbox"/>
The Applicant is requesting monitoring capabilities only	No <input type="checkbox"/>
The Applicant is a member of STARCOM21	Yes <input type="checkbox"/>
The Applicant understands and accepts that any fees or cost incurred for programming will be the responsibility of the Applicant.	Yes <input type="checkbox"/>
Applicant Equipment Information	
The total number of portable radios (portable and mobile) covered under this request is:	30
The total number of radios which will be affiliated during any daily operational shift is:	6
Do the radios have TDMA?	Yes <input type="checkbox"/>
Do the radios have encryption: <input type="checkbox"/> No <input checked="" type="checkbox"/> AES encryption	
Type of radios to be programmed with a DEDIRS talk group: Motorola APX NEXT - 6000 - 8000	
The Applicant is requesting use of:	
<input checked="" type="checkbox"/> InterOp Groups 1-8	<input type="checkbox"/> DUCALL (Hailing Channel for ACDC Agencies only)
<input checked="" type="checkbox"/> Any additional talk groups. List on a separate sheet include an explanation as to the need (ie: daily mutual aid etc. )	

### Committee/ETSB Board Review Process Checklist:

Applicant has submitted proper paperwork	[ ] Yes [ ] No
Vendor Technical Review of Application Complete	
14 Day Notice to Members is complete	[ ] Yes [ ] No
Posted on Committee Agenda Date: _____	[ ] Yes [ ] No
Vote of Committee: Ayes _____ Opposed _____ Abstain _____ Absent _____	Approved
Action or Direction Based on Vote: [ie TOT ETSB, request additional information, denied]	[ ] Yes [ ] No
Posted on ETSB Agenda Date: _____	[ ] Yes [ ] No
Vote of ETSB Board: Ayes _____ Opposed _____ Abstain _____ Absent _____ Resolution No:	Approved
	[ ] Yes [ ] No





## ETSB PAC Other Action Item

421 N. COUNTY FARM  
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**File #:** 25-1639

**Agenda Date:** 7/7/2025

**Agenda #:** 7.D.

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## DuPage ETSB DEDIR System Access Application

AGENCY INFORMATION	
Type of Application:	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modification
NAME OF AGENCY:	Northwest Central Dispatch System
POINT OF CONTACT:	Brian Drake - Deputy Director of Support Services
BUSINESS ADDRESS	1975 E Davis, Arlington Heights, IL 60005
EMAIL ADDRESS:	bdrake@nwcds.org
BUSINESS TELEPHONE:	(847) 590-3410
MOBILE TELEPHONE:	
APPLICATION INFORMATION	
<b>Please complete the following information</b>	
The Applicant is a unit of local government	Yes
If no, explain: (use a separate sheet if necessary)	
The Applicant is requesting access to DEDIR System for certified sworn police personnel or certified fire service personnel or community service officers.	Yes
The Applicant is requesting monitoring capabilities only	No
The Applicant is a member of STARCOM21	Yes
The Applicant understands and accepts that any fees or cost incurred for programming will be the responsibility of the Applicant.	Yes
Applicant Equipment Information	
The total number of portable radios (portable and mobile) covered under this request is:	2,500
The total number of radios which will be affiliated during any daily operational shift is:	500
Do the radios have TDMA?	Yes
Do the radios have encryption: <input type="checkbox"/> No <input checked="" type="checkbox"/> AES encryption	
Type of radios to be programmed with a DEDIRS talk group: Motorola APX series and N series	
The Applicant is requesting use of:	
<input checked="" type="checkbox"/> InterOp Groups 1-8	<input checked="" type="checkbox"/> DUCALL (Hailing Channel for ACDC Agencies only)
<input checked="" type="checkbox"/> Any additional talk groups. List on a separate sheet include an explanation as to the need (ie: daily mutual aid etc. )	

### Committee/ETSB Board Review Process Checklist:

Applicant has submitted proper paperwork	[ ] Yes [ ] No
Vendor Technical Review of Application Complete	
14 Day Notice to Members is complete	[ ] Yes [ ] No
Posted on Committee Agenda Date: _____	[ ] Yes [ ] No
Vote of Committee: Ayes _____ Opposed _____ Abstain _____ Absent _____	Approved
Action or Direction Based on Vote: [ie TOT ETSB, request additional information, denied]	[ ] Yes [ ] No
Posted on ETSB Agenda Date: _____	[ ] Yes [ ] No
Vote of ETSB Board: Ayes _____ Opposed _____ Abstain _____ Absent _____ Resolution No:	Approved
	[ ] Yes [ ] No

# Emergency Telephone System Board of DuPage County



This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the Northwest Central Dispatch allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a need to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(c)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR	Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DUPCALL (Hailing)				AHTSFG						
DUIROP 1				BAFG						
DUIROP 2				BAF TAC 1						
DUIROP 3				BCFPD FG						
DUIROP 4				BCFPD TAC1						
DUIROP 5				BCFPD TAC2						
DUIROP 6				BGRFG						
DUIROP 7				EGRVFG						
DUIROP 8				HFESFG						
DU FD WEST				INFPD FG						
DU FD OPS E1				MTPRFG						
DU FD OPS N1				NWC ACTIVE INCIDENT 1						
DU FD OPS S1				NWC ACTIVE INCIDENT 2						
DU FD OPS N3				NWC FD 1						
DU FD OPS 11				NWC FD 2						
DU FD OPS 21				NWC FD 3						
DU COWD FD				NWC FD 4						
DU 1WEST				NWC FD 5						
DU 1NORTH				NWC FD 6						
DU 3EAST				NWC FG 1						
DU COWD PD 1				NWC FG 2						
DU COWD PD 2				NWC FG 3						
DU UNIFD 1				NWC FG 4						
DU UNIFD 2				NWC FG 5						
				NWC FG 6						
				NWC FD 1E						
				NWC FD 2E						
				NWC FD 3E						
				NWC FD 4E						
				NWC MA FD						
				NWC MA PD						
				NWC MA PW						
				FALT FG						
				FOLMFG						
				SCHMFG						
				STRMFG						
				NWC FD 1						
				NWC FD 2						
				NWC FD 3						
				NWC FD 4						
				NWC FD 5						
				NWC FD 6						

Point of Contact: John Ferraro

Method of Contact: jferraro@nwcds.org

Available date for KVL programming: 6/19/2025

This consent is granted on 6/19/25, and shall remain in effect until withdrawn by either party.  
[Date]

DuPage ETSB Representative  
Name: Linda Zerwin  
Signature: \_\_\_\_\_  
Date: 6/19/25

Agency Representative  
Name: John Ferraro  
Signature: \_\_\_\_\_  
Date: 6/19/2025



## ETSB PAC Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
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**File #:** 25-1640

**Agenda Date:** 7/7/2025

**Agenda #:** 7.E.

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# Emergency Telephone System Board of DuPage County



This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the Illinois State Police allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a need to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR	Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DU DUP CALL				15-NORTH						
DU DUINOP 1				15-SOUTH						
DU DUINOP 2				3-CLR C2C						
DU DUINOP 3				3-MIDDLE						
DU DUINOP 4				3-NORTH						
DU DUINOP 5				3-PRIO (CHI-PRI)						
DU DUINOP 6				3-SWEST						
DU DUINOP 7				3-A						
DU DUINOP 8				3-B-02						
DU 1EAST				3-B-05						
DU 1NORTH				3-METRO C2C						
DU 1SOUTH										
DU 1WEST										
DU 3EAST										
DU 3SOUTH										
DU 3WEST										
DU 7SOUTH										
DU 7WEST										
DU PD 1										
DU PD 2										
DU PD 3										
DU PD 4										
DU DPSO F1										
DU DPSO F2										

Point of Contact: Michael Yokley

Method of Contact: michael.yokley@illinois.gov

This consent is granted on \_\_\_\_\_, and shall remain in effect until withdrawn by either party.  
[Date]

DuPage ETSB Representative  
 Name: Linda Zerwin  
 Signature: \_\_\_\_\_  
 Date: 6/24/25

Agency Representative  
 Name: BRANDAN F KELLY BY MICHAEL T YOKLEY  
 Signature: \_\_\_\_\_  
 Date: 6/26/25



## ILLINOIS STATE POLICE

*Division of Statewide 9-1-1*

JB Pritzker  
*Governor*

Brendan F. Kelly  
*Director*

### Memorandum of Understanding

The Illinois State Police hereinafter referred to as "ISP" and the DuPage ETSB, hereinafter referred to as "Agency" recognize the need for interagency communications, interoperability, and cooperation between the departments. The current public safety communications environment has reinforced the need for agencies to work together to establish communications interoperability and mutual aid plans that cross over jurisdictional boundaries.

To remedy the intra-discipline communication void, the ISP and Agency have worked together to develop an improved interoperability solution as outlined in this Memorandum of Understanding, hereinafter referred to as "MOU". This solution establishes dedicated radio talk groups with procedures that are accessible on the STARCOM21 radio system used by ISP, Agency, and numerous other local, municipal, county, and state agencies and entities statewide. This MOU does not include any entities that have a dispatch agreement with Agency.

The following STARCOM21 talk groups utilized by ISP may be used for interoperability between ISP and the Agency in those areas of mutual jurisdiction and/or response.

The ISP agrees to share the following talk groups with the Agency:

3-PRIO

3-A

3-NORTH

3-MIDDLE

3-SOUTH

3-SWEST

3-METRO C2C

3-COLLAR-C2C

3-B-02

3-B-05

15-NORTH

15-SOUTH

Division of Statewide 9-1-1  
Radio Network Services Bureau  
801 South Seventh Street • Suite 300-A  
Springfield, IL 62703-2487  
(217) 782-7345 (voice) • 1 (800) 255-3323 (TDD)  
[www.illinois.gov](http://www.illinois.gov) • [www.isp.state.il.us](http://www.isp.state.il.us)

The Agency agrees to share the following talk groups with the ISP:

DU DUP CALL
DU DUINOP 1
DU DUINOP 2
DU DUINOP 3
DU DUINOP 4
DU DUINOP 5
DU DUINOP 6
DU DUINOP 7
DU DUINOP 8
DU 1EAST
DU 1NORTH
DU 1SOUTH
DU 1WEST
DU 3EAST
DU 3SOUTH
DU 3WEST
DU 7SOUTH
DU 7WEST
DU PD 1
DU PD 2
DU PD 3
DU PD 4
DU DPSO F1
DU DPSO F2

Upon execution of this MOU, these 12 shared STARCOM21 talk groups will be available for use only on portable and mobile radios, not on any Agency radio dispatch consoles. The use of these talk groups will follow the guidelines of the State/Region/Urban Area Tactical Communications Plan (State TIC Plan), Agency's Standard Operating Procedures, and ISP Standard Operating Procedures. Interoperability is limited to Officer to Officer communication. Agency Officer to ISP Station communication is prohibited in all instances **except** for ISP Priority talk group use, and **except** MEG's and Task Forces during operational necessity situations. Communication Supervisors and Shift Commanders from each department will be

responsible for the daily operations and routine use of talk groups of their respective department, as well as, the procedures regarding special incidents. All personnel are to abide by the above-referenced rules and procedures and to cooperate fully with the instructions on the use of said talk groups.

When an encrypted talk group is shared, the receiving department is strictly prohibited from disclosing the encryption key(s) with any other entity. All key loaders and programming computers will be password protected and stored in a secure location. Notification will be made within 24 hours whenever a key(s), key loader, programming computer, or radio is compromised. The receiving department will maintain a list of radios on which the encryption key(s) are installed. Whenever a radio is removed from service, the encryption key(s) must be permanently erased.

Should any problems arise from the sharing of these talk groups, the communications personnel of the respective departments should be contacted immediately, and the situation documented. If the problem is not resolved, the situation should be taken up the chain of command of both departments for resolution.

Any future modifications to this MOU shall be in writing and included as an appendix to this MOU. Both departments reserve the right to terminate this MOU at any time for any reason. Modifications or termination of this MOU shall be in writing with the proper signature authority from the respective department(s) as applicable. This MOU will expire five years from date of signature, if not cancelled prior to expiration, and must be renewed to continue in force. If not renewed, use of the talk groups will cease immediately. If this MOU is cancelled/terminated, both ISP and Agency must certify in writing to the other party that talk groups previously authorized for use have been removed from all radios within 30 days of cancellation/termination of this MOU.

\_\_\_\_\_  
Agency *OV PAGE ETSC*

6/24/25  
Date

\_\_\_\_\_  
Director Brendan F. Kelly  
Illinois State Police

\_\_\_\_\_  
Date



## ETSB PAC Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

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**File #:** 25-1661

**Agenda Date:** 7/7/2025

**Agenda #:** 7.F.

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# Emergency Telephone System Board of DuPage County



This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **Illinois State Toll Highway Authority** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a need to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR	Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DUP CALL (Hailing)				TLW ALT						
DUIINOP 1				TLW MNT N						
DUIINOP 2				TLW MNT S						
DUIINOP 3				TW ALT 1 SEC						
DUIINOP 4				TW ALT 2 SEC						
DUIINOP 5				TW ALT 3 SEC						
DUIINOP 6				TW ALT 4 SEC						
DUIINOP 7										
DUIINOP 8										
DU FD EAST										
DU FD WEST										
DU FD NORTH										
DU FD SOUTH										
DU FD 1										
DU FD 2										
DU COWD PD 1										
DU COWD PD 2										
DU 7SOUTH										
DU DC STWD										

**Point of Contact:** John DiCarlo  
**Method of Contact:** jdicarlo@getipass.com  
**Available date for KVL programming:** \_\_\_\_\_

This consent is granted on \_\_\_\_\_, and shall remain in effect until withdrawn by either party.  
 [Date]

<p><b>DuPage ETSB Representative</b>  <b>Name:</b> <u>Linda Zerwin</u>  <b>Signature:</b> _____  <b>Date:</b> _____</p>	<p><b>Agency Representative</b>  <b>Name:</b> <u>John DiCarlo</u>  <b>Signature:</b> <u>[Signature]</u>  <b>Date:</b> <u>07/01/2025</u></p>
---	---



## ETSB PAC Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
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**File #:** 25-1642

**Agenda Date:** 7/7/2025

**Agenda #:** 7.G.

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## DuPage ETSB DEDIR System WAVE Access Application

AGENCY INFORMATION						
Type of Application:	[ <input checked="" type="checkbox"/> ] Initial      [ <input type="checkbox"/> ] Modification					
DATE:	06/12/25					
NAME OF AGENCY:	Lombard Police Department					
POINT OF CONTACT:	Chief Joe Grage					
BUSINESS ADDRESS:	235 E. Wilson Ave, Lombard IL					
EMAIL ADDRESS:	gragej@villageoflombard.org					
MOBILE TELEPHONE:						
APPLICATION INFORMATION						
<b>Please complete the following information</b>				<b>NO</b>	<b>YES</b>	
The APP will not be used for first line user dispatch since it has a lower priority on the system					X	
The Applicant understands that the cost for the APP is the Applicant's responsibility					X	
The Applicant understands that any changes must be provided according to policy.					X	
The Applicant has received DEDIRIS Policy 911-005.11: WAVE Use on DEDIR System and all users under this application have read and will comply with the policy.					X	
APPLICATION CHECKLIST						
Note: The application cannot be approved by STARCOM21 or ETSB without the required documents listed below						
<b>The Applicant has provided the following as part of this application:</b>				<b>YES</b>		
WAVE Support Limitation and Disclaimer, executed (one per agency)*					X	
The WAVE App will be used on an employee-owned device, a copy of the Agency policy is attached					X	
<b>** Items below are for Users without a Motorola billing account only **</b>				<b>N/A</b>	<b>YES</b>	
STARCOM21 Government User Agreement					X	
STARCOM21 Billing Information Form					X	
Approvals			ABSENT	ABSTAIN	NO	YES
Policy Advisory Committee (provide vote count)						

I am submitting this application on behalf of my organization and the users represented herein. I certify that I am authorized to act on behalf of my organization for this application and that the information provided is correct to the best of my knowledge.

I understand that my Agency must submit a Zendesk ticket within 24 hours of a device using WAVE being lost/stolen or a device using WAVE being separated to protect the security of the DEDIR System.

Date: 06/12/2025

\_\_\_\_\_  
Applicant

\_\_\_\_\_  
Agent Signature



## ETSB PAC Resolution

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
www.dupagecounty.gov

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**File #:** ETS-R-0034-25

**Agenda Date:** 8/13/2025

**Agenda #:** 7.D.1.

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**RESOLUTION TO APPROVE ACCESS TO THE DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM TALK GROUPS PURSUANT TO POLICY 911-005.2: ACCESS TO THE DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM, AS REQUESTED BY THE REGIONAL EMERGENCY DISPATCH CENTER**

WHEREAS, the DuPage County Emergency Telephone System Board (“DU PAGE ETSB”) is an emergency telephone system board, established pursuant to Section 15.4 of the Local Government Emergency Telephone System Act, 50 ILCS 750/15.4 (“Act”); and

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System for citizens of the County of DuPage and portions of Cook, Kane and Will counties; and

WHEREAS, the DU PAGE ETSB DuPage Emergency Dispatch Interoperable Radio System (“DEDIR System”) was implemented to provide Emergency 9-1-1 radio communication services through STARCOM21 Site 1 for secure and accessible communications for its member users; and

WHEREAS, the Regional Emergency Dispatch Center (RED Center) has requested access to certain talk groups of DEDIR System pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, and in the spirit of public safety and first responder interoperability; and

WHEREAS, the Red Center’s application has been recommended for approval by the DU PAGE ETSB Policy Advisory Committee (“PAC”) in accordance with policy; and

WHEREAS, the DU PAGE ETS Board has received and reviewed the application of RED Center as detailed in Attachment A of this resolution.

NOW, THEREFORE BE IT RESOLVED, that DuPage ETSB hereby grants access to DEDIR System by the Regional Emergency Dispatch Center according to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, by this resolution.

Enacted and approved this 9th day of July, 2025 at Wheaton, Illinois.

---

GREG SCHWARZE, CHAIR

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK





ETSB PAC Resolution

421 N. COUNTY FARM ROAD  
WHEATON, IL 60187  
www.dupagecounty.gov

File #: ETS-R-0035-25

Agenda Date: 8/13/2025

Agenda #: 7.D.2.

RESOLUTION TO ADOPT THE TALK GROUP ACCESS MEMORANDUM OF UNDERSTANDING BETWEEN THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY AND THE ROSEMONT PUBLIC SAFETY DEPARTMENT

WHEREAS, the DuPage County Emergency Telephone System Board (“DU PAGE ETSB”) is an emergency telephone system board, established pursuant to Section 15.4 of the Local Government Emergency Telephone System Act, 50 ILCS 750/15.4 (“Act”); and

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System for citizens of the County of DuPage and portions of Cook, Kane and Will counties; and

WHEREAS, the DU PAGE ETSB DuPage Emergency Dispatch Interoperable Radio System (“DEDIR System”) was implemented to provide Emergency 9-1-1 radio communication services through STARCOM21 Site 1 for secure and accessible communications for its member users; and

WHEREAS, the Rosemont Public Safety Department has requested access to certain talk groups of DEDIR System pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, and in the spirit of public safety and first responder interoperability; and

WHEREAS, the Rosemont Public Safety Department’s application has been recommended for approval by the DU PAGE ETSB Policy Advisory Committee (“PAC”) in accordance with policy; and

WHEREAS, the DU PAGE ETS Board has received and reviewed the application of the Rosemont Public Safety Department as detailed in Attachment A of this resolution.

NOW, THEREFORE BE IT RESOLVED, that DuPage ETSB hereby grants access to DEDIR System by the Rosemont Public Safety Department according to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System, by this resolution.

Enacted and approved this 9th day of July, 2025 at Wheaton, Illinois.

\_\_\_\_\_  
GREG SCHWARZE, CHAIR

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK



## DuPage ETSB DEDIR System Access Application

AGENCY INFORMATION	
<b>Type of Application:</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modification
<b>NAME OF AGENCY:</b>	Rosemont Public Safety
<b>POINT OF CONTACT:</b>	Gio Lappano
<b>BUSINESS ADDRESS</b>	9501 Technology Blvd Rosemont, IL 60018
<b>EMAIL ADDRESS:</b>	lappanog@villageofrosemont.org
<b>BUSINESS TELEPHONE:</b>	(847) 823-1134
<b>MOBILE TELEPHONE:</b>	
APPLICATION INFORMATION	
<b>Please complete the following information</b>	
The Applicant is a unit of local government	Yes
If no, explain: (use a separate sheet if necessary)	
The Applicant is requesting access to DEDIR System for certified sworn police personnel or certified fire service personnel or community service officers.	Yes
The Applicant is requesting monitoring capabilities only	No
The Applicant is a member of STARCOM21	Yes
The Applicant understands and accepts that any fees or cost incurred for programming will be the responsibility of the Applicant.	Yes
Applicant Equipment Information	
The total number of portable radios (portable and mobile) covered under this request is:	150
The total number of radios which will be affiliated during any daily operational shift is:	50
Do the radios have TDMA?	Yes
Do the radios have encryption: <input type="checkbox"/> No <input checked="" type="checkbox"/> AES encryption	
Type of radios to be programmed with a DEDIRS talk group:    APX Next	
The Applicant is requesting use of:	
<input checked="" type="checkbox"/> InterOp Groups 1-8	<input checked="" type="checkbox"/> DUCALL (Hailing Channel for ACDC Agencies only)
<input checked="" type="checkbox"/> Any additional talk groups. List on a separate sheet include an explanation as to the need (ie: daily mutual aid etc. )	

### Committee/ETSB Board Review Process Checklist:

Applicant has submitted proper paperwork	[ ] Yes [ ] No
Vendor Technical Review of Application Complete	
14 Day Notice to Members is complete	[ ] Yes [ ] No
Posted on Committee Agenda Date: _____	[ ] Yes [ ] No
Vote of Committee: Ayes _____ Opposed _____ Abstain _____ Absent _____	Approved
Action or Direction Based on Vote: [ie TOT ETSB, request additional information, denied]	[ ] Yes [ ] No
Posted on ETSB Agenda Date: _____	[ ] Yes [ ] No
Vote of ETSB Board: Ayes _____ Opposed _____ Abstain _____ Absent _____ Resolution No:	Approved
	[ ] Yes [ ] No





## BENSENVILLE FIRE PROTECTION DISTRICT #2

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500 S. York Road, Bensenville IL 60106  
Non-Emergency (630) 350-3441 • Fax (630) 350-3421

January 10, 2025

Executive Director Linda Zerwin  
ETSB  
421 N. County Farm Road  
Wheaton, IL 60187

RE: Sponsorship Letter for Rosemont Public Safety Department

Executive Director Zerwin,

This correspondence is intended to provide sponsorship support to Rosemont Public Safety Department in their effort to obtain DEDIRS access to certain Starcom talk groups for the purpose of coordinating auto and mutual aid responses.

Our department frequently responds to one another, and it is vital to provide the interoperability to communicate with the main talk groups.

We fully support the sponsorship to have Rosemont access to our talk groups and thank them for their efforts to make both organizations safer with communications. I would recommend they be authorized to operate on the talk groups identified in the application.

If any further assistance or information is needed, please contact me.

- FDACDC2 (Bensenville and other north agency dispatch)
- FDACDC3 (potential future dispatch or major incident)
- FDOPS 7 (primary Starcom FG TG)
- FDOPS 22 (future Starcom FG TG)
- FDOPS 23 (future Starcom FG TG)
- FDOPS 81 (future Starcom FG TG)
- JN OPS1 SEC (encrypted joint FD/PD Ops)
- JN OPS 2 SEC (future encrypted joint FD/PD Ops)
- DU CALL (future Interop Calling TG)
- INTEROP 1-8 (8 INTEROP TGs used for patching outside units)

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Douglas Halverson  
Fire Chief/Administrator  
Bensenville Fire Protection District No. 2



## Informational

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

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**File #:** 25-1641

**Agenda Date:** 7/7/2025

**Agenda #:** 9.A.

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# Emergency Telephone System Board Of DuPage County

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## DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM (DEDIR System)

The Police Focus Group did not meet in June.

### **AXS Console Install:**

ACDC: Complete

DU-COMM: Complete

Open Items:

Motorola is currently investigating some volume issues at certain DU-COMM positions.

Acceptance Testing for AXS: Once these items have been resolved, ETSB, DU-COMM and Motorola will go through the final acceptance testing to close out the project.

### **CommandCentral Aware**

On the May 20 Podcast, Motorola gave a presentation on CommandCentral Aware. Agencies would like to have a license(s) should submit a Zendesk ticket. Agencies that are interested in learning more or would like the demonstration for other employees, please submit a Zendesk ticket. If there is enough interest we will have Motorola repeat the presentation. If you have questions from the presentation, please submit them on a Zendesk ticket so that we can follow up.

**APX4000.** An emergency activation configuration change has been applied to 19 agencies/376 radios have been programmed.

The following agencies need to schedule their APX4000 radios for program updates. Reminder that walk-in traffic is available Tuesday through Thursday 8:30 to 4:00. The update will take about 15 minutes.

Oak Brook PD	1
Itasca PD	1
Elmhurst PD	12
Lombard PD	7
Wheaton PD	1

### **APXNext Firmware Updates: Police Only**

Firmware Update APXNext/Police: Of the 274 radios from the March report, there are 2 police radios that have not completed the firmware updates. Those agencies have not been able to locate those radios. The migration to the new platform has been completed.

Bensenville BAP JENKINS and Bartlett BEP CARRERA

### **APXNext Firmware Updates – Multi- Chargers**

No update scheduled as of this report.



# Emergency Telephone System Board Of DuPage County

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## **PAC DEDIR System Monthly Summary** **PAC Focus Groups**

The Police Focus Group did not meet in June, no July meeting scheduled as of the writing of this document.

The Fire Focus Group did not meet June 16 at 2:00pm. The next meeting has not been scheduled. Information from the June 16 meeting is below.

### Fire Focus Group Notes

June 16, 2025 2:00 pm, Conference room 107

### Agenda Notes

1. Status reports
  - a. Encryption keys
    - i. All encryption keys necessary for Fire radios have been obtained and are in the key loader. Andy S. Reports that they are also loaded in the KMF.
    - ii. Fire Focus Group test radios need keys loaded. Andy S. has already done some.
  - b. Radio Channel Templates
    - i. All have been submitted and reviewed. Andy S. has created code plugs for testing.
  - c. Radio Alias Lists
    - i. Alias lists have been completed and identified two test radios per agency. The test radios will not have conflicting radio ID's.
    - ii. Eve will verify that agency fleet maps agree with previously approved radio counts.
2. Radio testing
  - a. Master Template
    - i. Status
      1. Ongoing. Any changes must be submitted to Andy S. by this Friday (6/20)
    - ii. Needs/assignments
      1. Cook County Sheriff system is not working correctly. Need to verify programming or see if radio ID's need to be added to Cook County Zone 5.
  - b. Agency Samples
    - i. Identify test radios
      1. Listed in master alias list in red.
    - ii. Schedule
      1. Begin programming and distribution next week. Request response from agencies asap.
3. Portable Radio Deployment
  - a. Process



## Emergency Telephone System Board Of DuPage County

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- i. Agencies deployed first come first served (approved MOU).
    - ii. Agency deployment should begin in July.
    - iii. Is it possible to get old mobile chargers in advance? Can agencies get old police multi chargers to charge radios while mobile chargers are being installed?
  - b. Schedule
    - i. One day per agency to collect existing portable radios and replace with new in one process.
- 4. Mobile Radios
  - a. APX7500 upgrade
    - i. Process
      - 1. Work on codeplug has not yet begun.
      - 2. There is a good possibility that the new template will not fit in the APX7500 radios due to memory limitations.. May need to create a “slimmed down” codeplug. Possibly no channel announce on SWIT zones.
      - 3. Still trying to determine whether programming will occur on site or at ETSB.
      - 4. It is likely that some radios may be bricked in the process. There are limited spares. Need a plan of how to respond to bricked radios. Can Motorola be pressured to repair them?
    - ii. Schedule
      - 1. This will likely take several days per agency.
      - 2. Will the schedule be impacted by Policy encryption programming?
      - 3. Can Motorola provide additional personnel to complete?
  - b. APX7500 replacement
    - i. Status of options
      - 1. No details provided.

### **Motorola Wednesday Morning Status Call – June 4, 2025**

**Motorola Wednesday Morning Status Call - June 11, 2025** no call - ETSB Board meeting.

**Motorola Wednesday Morning Status Call – June 18, 2025** PM on vacation, no report.

### **Motorola Wednesday Morning Status Call – June 25, 2025**

**AXS:** Currently we are working with the product teams to identify the root cause of the issues we have been seeing at both centers with the log outs and the spark issues. At this time, the believed cause of the logging out issues was caused by the MotoPatches that have been pushed out and settings that were not accounted for in the MS Edge Browser. The current plan of action is that in the next patch, there will be a fix implemented into the patch that will remove the browser settings that were causing the logging out issues.

For the speaker mapping issues, we are continuing to investigate. The project Field Engineer was at Du-Comm today troubleshooting and pulling additional logs to be provided to the product team for additional review. At the time we do not have a root cause and are exploring potential



## Emergency Telephone System Board Of DuPage County

fixes to this issue. Motorola has an internal technical meeting at the end of this week to continue to review these issues and work towards resolution.

**DFSI:** All testing has been completed and we are moving forward with the installation of DFSI at ACDC. The current plan of action is to have the DFSI installed the week of July 7th at the ACDC site. We are continuing to work with ACDC and Jim Connolly in preparation of the installation.

**Encryption:** At this current time all resources have been focused on getting the Fire Radios deployed. We are working with the service team on this and hoping to make quick progress. Peter Keleher is working as the Service PM to help get these radios into the field.

### Radio Alias List and Templates Updates March 2025

The March 2025 update outlines the progress in gathering essential documents from agencies, including Alias Lists, template selections, and sign-off memos. This overview captures the ongoing collaboration and systematic efforts to ensure all submissions align with the required standards. The following data provides a detailed breakdown of the current stages and distribution within the collection process.

#### Documents Submission Status as of June 24

Configuration Completed	29
<b>Total Agencies</b>	<b>29</b>

#### Template Selection

Option 1 Current Template No HZ	2
Option 2 with HZ in Selectable Channels	6
Option 2 NO HZ in Selectable Channels	21
<b>Total</b>	<b>29</b>

### Encryption KVL update: **Complete**

ETSB finished collecting all keys for the KVL. Additionally, the second KVL that was ordered has been delivered and can be configured.



## Discussion

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
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**File #:** 25-1680

**Agenda Date:** 7/7/2025

**Agenda #:** 9.B.

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# Emergency Telephone System Board Of DuPage County Policy and Procedures



Policy #: 911- 005.6  
Previous Policy(s): 4.2.2  
Effective Date: April 10, 2018  
Revised: November 9, 2022, August 13, 2025

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## DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) Use of Emergency Button

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Purpose:

The purpose of this policy is to ensure compliance with State of Illinois STARCOM21 and DEDIR System requirements for use and access of DEDIR System talk groups for the purpose of interoperability for emergency communications by acknowledging industry standards for definitions, terminology

Additional Authority:

50 ILCS 750 Emergency Telephone System Act  
20 ILCS 2615 Illinois State Police Radio Act

Goal:

It is the goal of the Emergency Telephone System Board of DuPage County (DuPage ETSB) to provide one seamless method of interoperable communication for use by agencies on DEDIR System for non-member agencies.

Scope:

This policy shall apply to all Public Safety Answering Points (PSAPs) in the DuPage ETSB 9-1-1 System, including all Telecommunicators and other employees of the PSAP, user agencies or DuPage ETSB staff, contracted vendors or other authorized agents, DEDIR System users and agencies receiving approval to access DEDIR System talk groups.

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### I. Policy Statement

DuPage ETSB leases a portion of the Motorola Solutions, Inc. STARCOM21 network in Illinois as an integrated component of its emergency dispatch telephone system. The system permits communication between telecommunicators and the first responding personnel they dispatch in response to calls placed to 9-1-1. The system also permits personnel from public safety agencies throughout the County to communicate with each other during emergency joint response situations.

To achieve seamless interoperable communication, standardization of operation and naming conventions are required to ensure that first responders can effectively operate subscriber units while on duty but especially during critical, active incidents when speed and accuracy are critical.

As defined in Policy #: 911- 005.5, a “Talk group” is the term given to assigned groups on a trunked radio system. Unlike a conventional radio which assigns users a certain frequency, a trunk system takes a number of frequencies allocated to the system. The control channel then coordinates the system so talk groups can share these frequencies seamlessly. The purpose is to dramatically increase bandwidth.

Policy 911- 005.6 shall deal specifically with the use of the emergency button on the subscriber unit.

# Emergency Telephone System Board Of DuPage County Policy and Procedures



## II. Emergency Button

DEDIR System utilizes two radio technologies, digital trunked and conventional simplex.

This procedure describes the function of and the appropriate use for the emergency button on DEDIR System portable radios. The objective is the proper use of the emergency button as well as a uniform course of action by all DuPage County PSAPs and field personnel. It is important to note that the emergency button will operate on trunked talk groups, as well on conventional channels, although those channels might not have the equipment in place to monitor this activity. It should be noted the operation of the radio may differ (even slightly) when the emergency button is activated in the STARCOM21 (trunked) mode and the conventional mode.

## III. Trunked Talk Groups

The emergency button is used:

- To send an emergency notification when field personnel are in distress, or
- When the user is unable to transmit a verbal emergency message due to heavy radio traffic.

Pressing the Emergency Button on a STARCOM21 Talk group:

- Emergency button activation will display the 6 digit radio identification number, alias name (e.g. ADSN CHF 100) and the talk group name on the radio consoles.
- The affected user's radio will flash "EMERGENCY" on the radio's display screen.
- The affected user that activated his or her emergency button will have priority over any other radio transmitting on the same talk group.
- During this time, the radio speaker will remain active, meaning affiliated subscriber units will hear all the radio traffic.
- The policy of wearing an earpiece will be dictated by the officers jurisdiction.

## IV. Conventional Channels

The emergency button is used:

- To send an emergency notification when field personnel are in distress.

Pressing the Emergency Button on a conventional channel:

- Emergency button activation will display a 4 digit radio identification number and the frequency name on radio consoles that have that frequency. For example, a dispatch console may display an emergency for primary fire dispatch frequency, but not for fire ground red if that frequency is not monitored by the console.
- The affected user's radio will flash "EMERGENCY" on the radio's display screen.
- Once the affected user pushes the Push-to-talk (PTT), some radios (depending on the model) will be able to decode the emergency signal. They might be able to convert the 4 digit radio ID to an alias name if they have the current aliases programmed in their radio.
- The affected user that activated his or her emergency button will be competing with any other radio transmitting on the same channel.

# Emergency Telephone System Board Of DuPage County Policy and Procedures



## V. Actions to be taken upon receipt of an Emergency Button activation

- The assigned Telecommunicator for a monitored talk group or channel will transmit "William 1 (for instance), you have an E1," (or similar procedure that the PSAP has established). If the alarm is for a non-monitored talk group, any console Telecommunicator can pull up the alarm window and handle the alarm. The level of activity at the communications center will determine which Telecommunicator handles non-monitored talk group alarms.
- The Telecommunicator should hold the air and attempt to contact the affected user (Police officer, firefighter, or other user). If the user that has activated his/her alarm cannot be reached over the radio after two (2) attempts, the Telecommunicator shall immediately notify the Watch Commander/Shift Supervisor/Incident Commander. The Watch Commander/Shift Supervisor/Incident Commander shall make every effort to contact the affected person by any means necessary. This action shall be taken whether the user is believed to be on duty or not.
- When the PSAP is notified of emergency button activation from a radio belonging to one of their assigned units currently working with an outside PSAP, the home PSAP will immediately advise the outside PSAP of the emergency button activation. The outside PSAP will advise the home PSAP when the activation has been resolved.
- All units assigned to a channel which experience emergency button activation shall remain off the radio, except for emergency communications, until the activation is resolved. If an alternate frequency has been designated by agency policy, all non-affected units and PSAPs shall switch to the alternate frequency leaving the affected unit and PSAP on the original frequency.
- Once the affected user has been successfully contacted by the Telecommunicator, the affected user shall respond and include the word "**ACCIDENTAL**" in his or her response. If the affected user does not use the word "**ACCIDENTAL**," the Telecommunicator should assume that the emergency activation is valid and immediately alert the Watch Commander/Shift Supervisor/Incident Commander who will coordinate the response to the distress call. If the user provides a response which in any way indicates that the signal was "**ACCIDENTAL**," (without having to remember the specific phraseology), the Telecommunicator shall announce that the activation is accidental and clear the alarm from the console screen.
- If the location of the affected user is not known, the Telecommunicator shall immediately announce the affected user's alarm activation and request that any information about his or her last activity or location be relayed to the PSAP.
- Verification activities may vary from agency to agency, but after an activation, the supervisor or his or her designee should confer with the affected user to confirm that he or she is safe.
- Agencies should establish similar policies for field units operating on conventional and/or tactical channels which might not be monitored by dispatch. In these cases, the Watch Commander/ Shift Supervisor/Incident Commander is responsible for the activities that would have been handled by the PSAP.

## VI. Resetting the Emergency Button Activation

Emergency Telephone System Board  
Of DuPage County  
Policy and Procedures



After activation of the emergency button on the APEX radio, the user must reset the button activation, which can be accomplished on one of two ways:

- a. The operator can push and hold the orange emergency button for approximately 3 seconds; he or she will hear a tone and the emergency button will reset or
- b. Turn off the radio, wait approximately 3 seconds and turn the radio back on; this will reset the radio.

Policy adopted: \_\_\_\_\_

\_\_\_\_\_  
Greg Schwarze, Chair

DRAFT

Emergency Telephone System Board  
Of DuPage County  
Policy and Procedures



**Policy #: 911- 005.6: Emergency Button Activation and Reset**

As the senior officer/department for my agency, I hereby acknowledge that the DEDIR System users under my command and/or authority have received and been trained on DuPage ETSB Policy #911-00.6: Emergency Button Activation and Reset.

In addition, going forward, this agency will:

1. On an annual basis review and train on DuPage ETSB Policy #911-005.6: Emergency Button Activation and Reset.
2. Provide a copy of this form annually when training of subscriber users has been complete, including a roster of users using [ETSB911@dupagecounty.gov](mailto:ETSB911@dupagecounty.gov) the main DuPage ETSB email.

I understand that the conditions set forth above have been implemented to ensure first responder safety and DEDIR System standardization.

Acknowledged and agreed to this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

Signature: \_\_\_\_\_

Printed Name and Title: \_\_\_\_\_

Agency: \_\_\_\_\_

Date Training was completed: \_\_\_\_\_

[  ] Subscriber Unit or PSAP Roster Attached

# Emergency Telephone System Board Of DuPage County Policy and Procedures



Policy #: 911- 005.6  
Previous Policy(s): 4.2.2  
Effective Date: April 10, 2018  
Revised: [November 9, 2022](#), [August 13, 2025](#)

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## DuPage Emergency Dispatch Interoperable ~~Subscriber Unit~~Radio System (DEDIR\_System) Use of Emergency Button

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### Purpose:

The purpose of this policy is to ensure compliance with State of Illinois ~~STARCOMM~~STARCOM21 and ~~DEDIR~~DEDIR System requirements for use and access of ~~DEDIR~~DEDIR System talk groups for the purpose of interoperability for emergency communications by acknowledging industry standards for definitions, terminology

### Additional Authority:

~~Public Act 100-002~~  
50 ILCS 750 Emergency Telephone System Act  
~~50 ILCS 751 Wireless Emergency Telephone Safety Act~~  
~~83 Illinois Administrative Code Part 725~~  
~~83 Illinois Administrative Code Part 1325.415(m)~~  
~~OEX-003B-89 Amending Section 40-20 of the DuPage County Code Pertaining to the Emergency Telephone System Board~~  
~~20 ILCS 2615 Illinois State Police Radio Act~~

### Goal:

It is the goal of the Emergency Telephone System Board of DuPage County (DuPage ETSB) to provide one seamless method of interoperable communication for use by agencies on ~~DEDIR~~DEDIR System for non-member agencies.

### Scope:

This policy shall apply to all Public Safety Answering Points (PSAPs) in the DuPage ETSB 9-1-1 System, including all Telecommunicators and other employees of the PSAP, user agencies or DuPage ETSB staff, contracted vendors or other authorized agents, ~~DEDIR~~DEDIR System users and agencies receiving approval to access ~~DEDIR~~DEDIR System talk groups.

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## I. Policy Statement

DuPage ETSB leases a portion of the Motorola Solutions, Inc. ~~STARCOMM~~STARCOM21 network in Illinois as an integrated component of its emergency dispatch telephone system. The system permits communication between telecommunicators and the first responding personnel they dispatch in response to calls placed to 9-1-1. The system also permits personnel from public safety agencies throughout the County to communicate with each other during emergency joint response situations.

To achieve seamless interoperable communication, standardization of operation and naming conventions are required to ensure that first responders can effectively operate subscriber units while on duty but especially during critical, active incidents when speed and accuracy are critical.

# Emergency Telephone System Board Of DuPage County Policy and Procedures



As defined in Policy #: 911- 005.5, a “Talk group” is the term given to assigned groups on a trunked radio system. Unlike a conventional radio which assigns users a certain frequency, a trunk system takes a number of frequencies allocated to the system. The control channel then coordinates the system so talk groups can share these frequencies seamlessly. The purpose is to dramatically increase bandwidth.

Policy 911- 005.6 shall deal specifically with the use of the emergency button on the subscriber unit.

## II. Emergency Button

DEDIRSDEDIR System utilizes two radio technologies, digital trunked and conventional simplex.

This procedure describes the function of and the appropriate use for the emergency button on DEDIR System portable radios. The objective is the proper use of the emergency button as well as a uniform course of action by all DuPage County PSAPs and field personnel. It is important to note that the emergency button will operate on trunked talk groups, as well on conventional channels, although those channels might not have the equipment in place to monitor this activity. It should be noted the operation of the radio may differ (even slightly) when the emergency button is activated in the STARCOM21 (trunked) mode and the conventional mode.

## III. Trunked Talk Groups

The emergency button is used:

- To send an emergency notification when field personnel are in distress, or
- When the user is unable to transmit a verbal emergency message due to heavy radio traffic.

Pressing the Emergency Button on a STARCOM21 Talk group:

- Emergency button activation will display the 6 digit radio identification number, alias name (e.g. ADSN CHF 100) and the talk group name on the radio consoles.
- The affected user’s radio will flash “EMERGENCY” on the radio’s display screen.
- The affected user that activated his or her emergency button will have priority over any other radio transmitting on the same talk group.
- During this time, the radio speaker will remain active, meaning affiliated subscriber units will hear all the radio traffic.
- The policy of wearing an earpiece will be dictated by the officers jurisdiction.

## IV. Conventional Channels

The emergency button is used:

- To send an emergency notification when field personnel are in distress.

Pressing the Emergency Button on a conventional channel:

- Emergency button activation will display a 4 digit radio identification number and the frequency name on radio consoles that have that frequency. For example, a dispatch console may display an emergency for primary fire dispatch frequency, but not for fire ground red if that frequency is not monitored by the console.
- The affected user’s radio will flash “EMERGENCY” on the radio’s display screen.

# Emergency Telephone System Board Of DuPage County Policy and Procedures



- Once the affected user pushes the Push-to-talk (PTT), some radios (depending on the model) will be able to decode the emergency signal. They might be able to convert the 4 digit radio ID to an alias name if they have the current aliases programmed in their radio.
- The affected user that activated his or her emergency button will be competing with any other radio transmitting on the same channel.

## V. Actions to be taken upon receipt of an Emergency Button activation [LZ1][LZ2]

- The assigned Telecommunicator for a monitored talk group or channel will transmit "William 1 (for instance), you have an E1," (or similar procedure that the PSAP has established). If the alarm is for a non-monitored talk group, any console Telecommunicator can pull up the alarm window and handle the alarm. The level of activity at the communications center will determine which Telecommunicator handles non-monitored talk group alarms.
- The Telecommunicator should hold the air and attempt to contact the affected user (Police officer, firefighter, or other user). If the user that has activated his/her alarm cannot be reached over the radio after two (2) attempts, the Telecommunicator shall immediately notify the Watch Commander/Shift Supervisor/Incident Commander. The Watch Commander/Shift Supervisor/Incident Commander shall make every effort to contact the affected person by any means necessary. This action shall be taken whether the user is believed to be on duty or not.
- When the PSAP is notified of emergency button activation from a radio belonging to one of their assigned units currently working with an outside PSAP, the home PSAP will immediately advise the outside PSAP of the emergency button activation. The outside PSAP will advise the home PSAP when the activation has been resolved.
- All units assigned to a channel which experience emergency button activation shall remain off the radio, except for emergency communications, until the activation is resolved. If an alternate frequency has been designated by agency policy, all non-affected units and PSAPs shall switch to the alternate frequency leaving the affected unit and PSAP on the original frequency.
- Once the affected user has been successfully contacted by the Telecommunicator, the affected user shall respond and include the word "**ACCIDENTAL**" in his or her response. If the affected user does not use the word "**ACCIDENTAL**," the Telecommunicator should assume that the emergency activation is valid and immediately alert the Watch Commander/Shift Supervisor/Incident Commander who will coordinate the response to the distress call. If the user provides a response which in any way indicates that the signal was "**ACCIDENTAL**," (without having to remember the specific phraseology), the Telecommunicator shall announce that the activation is accidental and clear the alarm from the console screen.
- If the location of the affected user is not known, the Telecommunicator shall immediately announce the affected user's alarm activation and request that any information about his or her last activity or location be relayed to the PSAP.
- Verification activities may vary from agency to agency, but after an activation, the supervisor or his or her designee should confer with the affected user to confirm that he or she is safe.

# Emergency Telephone System Board Of DuPage County Policy and Procedures



- Agencies should establish similar policies for field units operating on conventional and/or tactical channels which might not be monitored by dispatch. In these cases, the Watch Commander/ Shift Supervisor/Incident Commander is responsible for the activities that would have been handled by the PSAP.

## VI. Resetting the Emergency Button Activation

After activation of the emergency button on the APEX radio, the user must reset the button activation, which can be accomplished on one of two ways:

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Gary GrassoGreg Schwarze, Chairman

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Signature: \_\_\_\_\_

Printed Name and Title: \_\_\_\_\_

Agency: \_\_\_\_\_

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[ ] Subscriber Unit or PSAP Roster Attached