DU PAGE COUNTY

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

ETSB - Policy Advisory Committee

Draft Summary

Monday, February 3, 2025	**8:15 AM**	**Room 3500A**

Join Zoom Meeting

https://us02web.zoom.us/j/89377510807?pwd=aCLaroZYHOKOVLWbAqBnJgNSdDAQxL.1

Meeting ID: 893 7751 0807

Passcode: 347636

1. **CALL TO ORDER**

   8:15 AM meeting was called to order by Chair Selvik at 8:15 AM.

   Chair Selvik stated a request was made to allow remote participation. Under Section 7a of the Open Meetings Act, If a quorum of the members of the public body is physically present as required by Section 2.01, a majority of the public body may allow a member of that body to attend the meeting by other means if the member is prevented from physically attending because of: (I) personal illness or disability; (ii) employment purposes or the business of the public body; or (iii) a family or other emergency. A motion was made by Member Fleury seconded by Member Jansen to allow Member Burmeister to remotely participate via Zoom. On voice vote, motion carried.

2. **ROLL CALL**

   Attendees:
   Linda Zerwin, DuPage Emergency Telephone System Board, non-voting Member
   Gregg Taormina, DuPage Emergency Telephone System Board
   Eve Kraus, DuPage Emergency Telephone Board
   Andy Saucedo, Motorola
   Jan Barbeau, State's Attorney's Office (Remote)
   Andrew Baum, Motorola (Remote)
   Scott Bukovic, Westmont PD (Remote)
   Jim Connolly, Village of Addison (Remote)
   Tom Gallahue, ILEAS (Remote)
   Marilu Hernandez, ACDC (Remote)
   Erik Maplethorpe, DU-COMM (Remote)
   Jim McGreal, Downers Grove PD (Remote)
   Bob Murr, COD (Remote)
   CW, Unknown (Remote)
   J Gonzalez, Unknown (Remote)

   On roll call, Members Selvik, Burmeister (Remote), Clark, and Fleury were present, which constituted a quorum.

PRESENT	Selvik, Burmeister, Clark, Fleury, and Jansen
ABSENT	Benjamin

3.   PUBLIC COMMENT

There was no public comment.

4.   CHAIRMAN'S REMARKS - CHAIR SELVIK

There were no remarks from Chair Selvik.

5.   MEMBERS' REMARKS

There were no Members' remarks.

6.   CONSENT ITEMS

6.A.   **25-0419**

DEDIR System January Maintainer Report

On voice vote, all Members voted "Aye", motion carried.

Attachments: Motorola System Manager Report January 2025.pdf

RESULT:	ACCEPTED AND PLACED ON FILE
MOVER:	Eric Burmeister
SECONDER:	Colin Fleury

6.B.   **25-0420**

ETSB PAC Minutes - Regular Meeting - Monday, January 6, 2025

On voice vote, all Members voted "Aye", motion carried.

Attachments: 2025-01-06 PAC Minutes Summary amended.pdf

RESULT:	ETSB RECEIVED AND PLACED ON FILE

7.   PARENT COMMITTEE APPROVAL REQUIRED

7.A.   **25-0424**

WAVE Presentation

Mr. Andrew Baum of Motorola was available via Zoom to discuss questions regarding the WAVE application. He began with an overview of the WAVE that DEDIR System users currently access called WAVE 5000 which is being sunset and transitioned to a new platform called WAVE PTX, that is cloud based. Users are being transitioned as they are coming onto the system. Mr. Baum said the WAVE is a vehicle utilizing LMR when a radio is out of range listening for audio. He said it is a business-critical application, not a mission-critical application. Mr. Baum said he would not suggest a frontline responder use this application, but that it is a nice to have in support of LMR technology. Ms. Zerwin asked when is the sunset. Mr. Baum said he could provide a firm date, but he

believed it to be the end of this year. Discussion ensued regarding the designed capacity of WAVE 5000 which was 500 users, of which Motorola currently has 2,000, the limitation of two zones, or profiles, of 16 talkgroups per agency, and whether there is a limitation of talkgroups on the new WAVE PTX system, to which there is not. There was also discussion regarding encryption capabilities and how it works as compared to the radios, multi-factor authentication on WAVE PTX, how soon DuPage could move to WAVE PTX, how DuPage would vet talkgroups requested by agencies and MOUs required for access to outside talkgroups, limitations on distance and wifi, notifications, and the process to notify Motorola if a user loses a device with WAVE enabled.

7.B. **ETS-R-0001-25**

Resolution to amend and approve Policy 911-005.11: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) WAVE. (PAC Recommendation to approve as amended: 5 Ayes, 0 Nays, 1 Absent)

After the WAVE discussion with Motorola, Members discussed information learned that may affect the policy and require changes. In regard to talkgroup access, Member Fleury clarified that users should not have talkgroups beyond what they have on their radios, that WAVE and the radio talkgroups should mirror each other. Ms. Zerwin said wording could be added limiting applications to their user select template. Member Clark noted that it is difficult to switch between profiles, or zones, that a user must log out of one and into the other to access the second profile. Mr. Baum noted that on WAVE PTX, that has been changed to allow users to select profiles from a dropdown menu. The number of talkgroups per profile wording within the policy was adjusted for clarification. Mr. Baum also noted that agencies could go beyond the 32 talkgroups, but that it would incur a second instance charge per month.

Chair Selvik questioned the process for the adjustments being made. Ms. Zerwin said that procedurally, the amendments to the policy would go through the ETS Board for approval, but that changes could be made administratively to the application without Board approval once the PAC is able to review the spreadsheet. These changes could include opening an ETSB helpdesk ticket if a phone or tablet with the WAVE app is lost so it can be turned off with Motorola. It would then be signed off on by the agency as part of the application process. Member Fleury questioned whether there needed to be language regarding permissible talkgroups. Discussion ensued regarding the application process and wording that would be removed from the policy and moved to the application as instructional, so they could be modified as forms or processes are changed.

The Members were comfortable with the policy changes to be brought before the Board for approval as amended.

A motion was made by Member Fleury to recommend approval to the ETS Board as amended, seconded by Member Jansen. On voice vote, all Members voted "Aye" to recommend approval to the ETS Board, motion carried.

Attachments:	911-005.11 Access to the DEDIRS WAVE 2.12.25 draft.pdf
	911-005.11 Access to the DEDIRS WAVE Application Attachment A 2.12.25 draft.pdf
	911-005.11 Access to the DEDIRS WAVE Attachment B 2.12.25 draft.pdf
	911-005.11 Access to the DEDIRS WAVE Attachment C 2.12.25 draft.pdf
	911-005.11 Access to the DEDIRS WAVE Attachment D 2.12.25 draft.pdf
	911-005.11 Access to the DEDIRS WAVE Attachment E 2.12.25 draft.pdf
	911-005.11 Access to the DEDIRS WAVE Attachment F 2.12.25 draft.pdf
	911-005.11 Access to the DEDIRS WAVE Attachment G 2.12.25 draft.pdf

RESULT:	APPROVED AS AMENDED
MOVER:	Colin Fleury
SECONDER:	Craig Jansen

7.C.   **25-0427**

Fire Template (PAC Recommendation to approve: 5 Ayes, 0 Nays, 1 Absent)

Member Clark said that during the last Fire Focus Group meeting, there was a desire to provide options for agencies to utilize the NFPA hazard zone operation in all the radios, regardless of whether an agency chose them for their agency selectable positions in the radio. He said this involves adding two more zones to provide channels set up to utilize the hazard zone in the standard radio template. The latest spreadsheet was shared on screen with the added zones.

Member Clark said there are a couple implications radio-wide. One is the delayed shut down function where when the radio knob is turned to off, the radio remains in a sleep mode for a period of time in case a radio volume is turned down too far to the off position, the radio would not have to go through the entire reboot cycle to be brought back up. The other is that there is a minimum volume setting that exists within the radio although it is difficult for most to distinguish between the two. Member Clark said these two functions are inherited because of the addition of the hazard zone anywhere within the radio. Member Clark said the other objectionable features present in the radios when first presented to DuPage have been eliminated either by Motorola or are able to be turned off. He believed this to be a good compromise. Mr. Connolly concurred with Member Clark and said an agency would not be precluded from using the hazard zone in certain situations as opposed to if they decide not to include it within their templates at all, although it is not required. Member Clark added that some of the work with NFPA by Mr. Connolly and Mr. Sullivan has been rolled out but that some is not scheduled until 2026 when agencies may decide to use those features. Having the hazard zones within the radios provides a pathway to do so. Mr. Connolly agreed with that statement and said this provides an interim solution to make the radio work the way they want.

Ms. Zerwin said this knowledge now needs to be imparted to the masses because from the time they picked their APXNext XNs to now, there are different chiefs, and the radios have been adjusted with firmware to where they are operationally today. The ETS Board also said the agencies could choose whether they want the hazard zone in the radios, which is why they chose those radios. Ms. Zerwin said there needs to be a meeting scheduled with the fire chiefs so the Fire Focus Group can explain the functionalities of the radios with the hazard zone proposal and give the chiefs the option to choose as that is what the Board said it would do. Ms. Zerwin said a memorandum had been drafted and proposed that a meeting be held to go through the details and then the memo presented with the supporting NFPA information. The draft memorandum was brought on screen while Ms. Zerwin explained the options within. There would also be an accompanying new fleetmap format for ease of entry into CommandCentral and a PowerPoint presentation regarding the functions. Ms. Zerwin asked that the memorandum not be distributed until a meeting with the chiefs could be held. Discussion ensued regarding the aliases within the various devices, radios, loggers, etc and whether a CommandCentral/RadioCentral alias change would be reflected in the STARCOM provisioning manager, it would not, meeting dates at which to disseminate and discuss the hazard zone information with the chiefs, the pros/cons of having the hazard zone in the radios even if hidden, the whether the two additional zones could be programmed in radios for demonstration purposes before the Fire Standardization meeting next week.

Chair Selvik asked Ms. Zerwin what was needed from PAC. Ms. Zerwin said the template could be recommended to the Board for February 12, and with the presentation of the template would be a caveat that if there are agencies that do not want the hazard zone at all, then a second template would be presented. Ms. Zerwin said the next few weeks would not change Mr. Saucedo's workload so a second template could be brought forward in March. She said any agency that knows they do not want the hazard zone could be programmed using the template that already exists. Member Clark noted that this template was already approved by the ETS Board and all they are doing now is approving a second template.

Chair Selvik asked for a motion to recommend approval of a second fire template to the ETS Board. A motion was made by Member Jansen, seconded by Member Burmeister. On voice vote, all Members voted "Aye", motion carried.

Attachments: Fire Template with HZ 1.31.25.pdf

8. DEDIR SYSTEM

8.A. Police

8.A.1. Encryption Update

Chair Selvik said there was a meeting with Motorola last week. The fleetmap template and list of talkgroups were provided to Motorola. Chair Selvik and Member Fleury will be included on the standing Wednesday morning meetings to keep the project moving. Ms. Zerwin believed that DuPage was farther along than Motorola had thought and felt this may move more quickly than

anticipated.

Member Clark asked for clarification on what information is to be provided within the new fleetmap revision. An example was shared on screen as Ms. Zerwin reviewed the columns of information and how it relates to the agencies operationally. A short discussion ensued.

8.B.　Fire

8.B.1. APXNext XN Fire Radio Programming Memorandum (Fleetmap, PowerPoint, Template)

This was covered under Agenda Item 7.C. Fire Template.

9.　OLD BUSINESS

There was no old business.

10.　NEW BUSINESS

There was no new business.

11.　ADJOURNMENT

11.A.　Next Meeting: Monday, March 3 at 8:15am in Room 3-500A

Member Fleury made a motion to adjourn the meeting at 9:52am, seconded by Member Jansen. On voice vote, motion carried.

Respectfully submitted,

Eve Kraus