

System Name: Joint Central Lake County ETSB

Case # 19-M-249

Date Filed: 7/25/19

Department Review of Plan Modification

Requirement		Information Included	Staff Comment
Contact and 9-1-1 System information		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Don Hansen 221 North Lake Street Mundelein, IL 60060 dhansen@mundelein.org
Verification		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Letter of Intent		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Plan Narrative (if incorporating an NG9-1-1 solution, narrative must include the following:)		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	With this modification, Joint Central Lake County ETSB is opting in the City of North Chicago to its 9-1-1 system. Currently, the North Chicago 9-1-1 system answers all calls for the City of North Chicago. North Chicago will close its dispatch center and move all dispatch and emergency telephone answering to the Mundelein Police Department Dispatch Center which is the primary PSAP for the Joint Central Lake County 9-1-1 system.
	Name of certified 9-1-1 system provider	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
	Explanation of the national standards, protocols and/or operating measures that will be followed	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
	Explanation of measures taken to create a robust, reliable and diverse/redundant network and whether other 9-1-1 Authorities will be sharing the equipment	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
	Explanation of how the existing 9-1-1 traditional legacy wireline, wireless and VoIP network, along with the databases, will interface and/or be transitioned into the NG9-1-1 system	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	

System Name: Joint Central Lake County ETSB**Case # 19-M-249****Date Filed: 7/25/19**

	Explanation of how split exchanges will be handled	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
	Explanation of how the databases will be maintained and how address errors will be corrected and updated on a continuing basis	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
	Explanation of who will be responsible for updating and maintaining the data, at a minimum on a daily basis Monday through Friday	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
	Explanation of security measures placed on the IP 9-1-1 network and equipment to safeguard it from malicious attacks or threats to the system operation and what level of confidentiality will be placed on the system in order to keep unauthorized individuals from accessing it	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
Financial Information			
	Annual recurring 9-1-1 network costs prior to modification	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	\$2,662,000
	Projected annual recurring 9-1-1 network costs after modification	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	\$1,932,000
	Installation cost of the project	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	\$281,000
	Anticipated annual revenues	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	\$1,287,354
Five Year Strategic Plan		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Communities Served		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

System Name: Joint Central Lake County ETSB**Case # 19-M-249****Date Filed: 7/25/19**

Participating Agencies	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Adjacent Agencies	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Carrier Listing	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Attachments	If changes necessitate new versions	
Ordinances	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	The City of North Chicago passed an ordinance repealing and dissolving the North Chicago ESTB.
Intergovernmental agreement(s)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	The Joint Central Lake County ETSB passed a resolution authorizing the City of North Chicago to join the joint ETSB. This resolution allows North Chicago to become a subsequent party to the intergovernmental agreement which established Joint Central Lake County Joint ETSB, which consists of Mundelein and Winthrop Harbor.
Contracts	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	A copy of a dispatch services agreement between Mundelein and North Chicago was included in the plan.
Back-up PSAP agreement	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Vernon Hills will continue to be the backup for the Joint Central Lake County 9-1-1 system.
Network Diagram	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Call-Handling and Aid outside jurisdictional boundaries agreements	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Test Plan	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

Conclusions:

With this plan modification, the Joint Central Lake County ETSB is opting the City of North Chicago into its 9-1-1 system. The City of North Chicago is dissolving its ETSB, closing its PSAP and becoming a part of the Joint Central Lake County ETSB, effectively dismissing its authority to operate its own 9-1-1 system. The Department has determined that the modified plan meets the requirements for a modified plan filing under Part 1325.205.

System Name: Joint Central Lake County ETSB

Case # 19-M-249

Date Filed: 7/25/19

Reviewed by: Stacy Ross

Date: 8/13/19