Case # 17-C-188
Date Filed: 7/3/17

## **Department Review of Consolidation**

(For **c**onsolidation of an unserved county with an existing 9-1-1 authority and the creation of a Joint ETSB or consolidation of either paper ETSBs or multiple ETSBs resulting in the creation of a Joint ETSB and consolidation of individual PSAPs)

Requirement	Information Included	Staff Comment
Contact and 9-1-1 System information	Yes ⊠ No □	Chief James M. Keating 4200 Lawndale Ave. Lyons, IL 60534 (708) 447-1225 jkeating@villageoflyons-il.net
Verification	Yes ⊠ No □	
Letter of Intent	Yes ⊠ No □	
Plan Narrative (if incorporating an NG9-1-1 solution, narrative must include the following: )	Yes ⊠ No □	The Villages of Lyons, Justice, and Willow Springs have decided to consolidate and have entered into an intergovernmental agreement to form the Mid-South Comm ETSB. They will maintain two PSAPs, one in Lyons and one in Justice. The Justice PSAP will handle dispatching for Willow Springs. The Lyons PSAP will be handling Lyons dispatching and any additional 9-1-1 authorities that might join Mid-South Comm ETSB. The Willow Spring's PSAP will be decommissioned. Lyons and Justice have entered into a mutual back-up agreements along with Cook County providing back-up as well.
Name of certified 9-1-1 system provider	Yes □ No □ N/A ⊠	
Explanation of the national standards, protocols and/or operating measures that will be followed	Yes □ No □ N/A ⊠	
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 □ No □ N/A ⊠	

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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 □ No □ N/A ⊠	
Explanation of how split exchanges will be handled	Yes □ No □ N/A ⊠	
Explanation of how the databases will be maintained and how address errors will be corrected and updated on a continuing basis	Yes □ No □ N/A ⊠	
Explanation of who will be responsible for updating and maintaining the data, at a minimum on a daily basis Monday through Friday	Yes □ No □ N/A ⊠	
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 □ No □ N/A ⊠	
Financial Information		
Name of ETSB(s) that are being dissolved with Total Reserves to be transferred to the Joint ETSB	Yes ⊠ No □	Justice and Willow Springs ETSBs - \$50,000 Lyons ETSB - \$50,000
Number of answering positions, full-time and part-time dispatchers prior to and after consolidation	Yes ⊠ No □	<ul><li>10 answering positions prior to consolidation and after consolidation.</li><li>13 full time dispatchers prior to consolidation.</li></ul>

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		10 full time dispatchers after consolidation.
		4 part time dispatchers prior to consolidation and after consolidation.
Total network cost prior to and after consolidation	Yes ⊠ No □	Total network cost prior to consolidation \$702,904.00 Total network cost after consolidation \$53,000.00
Network Costs that the State will be responsible for paying	Yes ⊠ No □	\$33,600.00
Recurring and nonrecurring consolidation cost	Yes ⊠ No □	Recurring cost of consolidation - \$450,000.00  Nonrecurring cost of consolidation - \$275,000.00
All revenue sources for consolidated system	Yes ⊠ No □	\$664,646.00
Five Year Strategic Plan	Yes ⊠ No □	Lyons and Justice are pro-actively recruiting member entities to join Mid-South Comm ETSB. They will use 9-1-1 surcharge in order to offer the latest technological advanced equipment and services.
Communities Served	Yes ⊠ No □	
Participating Agencies	Yes ⊠ No □	
Adjacent Agencies	Yes ⊠ No □	
Carrier Listing	Yes ⊠ No □	
Attachments		
Ordinances	Yes □ No ⊠	The plan contains the wrong ordinance for the Village of Justice. The ordinance provided establishes a consolidated system with East Hazelcrest, Thornton and Lynwood named Central Justice Consolidated Dispatch. It was my understanding that this consolidation plan fell through. Therefore, the consolidation plan for Mid-South Comm will need the Village of Justice to re-submit the appropriate ordinance which dissolves the individual Justice ETSB and the Central Justice Consolidated Dispatch for Willow Springs, East Hazelcrest, Thornton, and Lynwood.

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Intergovernmental agreement(s)	Yes □ No ⊠	The new ordinance must also authorize the Village of Justice to join the Mid-South Comm ETSB for the consolidation of the Villages of Justice, Lyons and Willow Springs ETSBS.  The IGA was not complete. The Village of Justice signature page was not attested to and is missing the Justice Village Clerk signature.
Contracts	Yes ⊠ No □	
Back-up PSAP agreement	Yes ⊠ No □	
Network Diagram	Yes ⊠ No □	Proposed diagram was included. Currently the Lyons PSAP has 3 landline trunks and 3 wireless trunks. AT&T's P.01 review suggests the PSAP needs only 2 landline trunks and 2 wireless trunks. Additionally, the Justice PSAP needs no PSAP trunk reduction, but will need new trunks to the Lombard router.
Call-Handling and Aid outside jurisdictional boundaries agreements	Yes □ No ⊠	The plan contained all Adjacent Agency call handling agreements, however it was missing all call handling agreements with the Participating Agencies:  -Lyons Police Department -Lyons Fire Department -Justice Police Department -Willow Springs Police Department -Robert Park Fire Protection DistTri-State Fire Protection Dist.
Test Plan	Yes □ No ⊠	They said there were no changes, but there they are rerouting 9-1-1 calls for Willow Springs to Justice so there should be some plan for testing.

## **Conclusions:**

Under 50 ILCS 15.4a(a)(2), in any county with a population of at least 250,000 that has more than one Emergency Telephone System Board, Joint Emergency Telephone System Board, or qualified governmental entity, any 9-1-1 Authority serving a population of less than 25,000 shall be consolidated such that no 9-1-1 Authority in the county serves a population of less than 25,000. Lyons, Justice and Willow Springs each serve populations less than 25,000. As a result, all three ETSBs are required to consolidate. All three 9-1-1 authorities have dissolved their respective ETSBs and created the Mid-South Comm ETSB by intergovernmental agreement. The new Joint ETSB's combined population served will be

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approximately 29,385, therefore meeting the requirement of a 9-1-1 authority to serve a population over 25,000. Mid-South Comm consolidates 3 ETSBS, but only proposes to close one PSAP out of the 3 PSAPs.

The Mid-South Comm ETSB's consolidation plan generally meets the requirements for a consolidation plan as prescribed by Section 1324.200(c) of Illinois Admin. Code Part 1324.200 – Consolidation of 9-1-1 Emergency Systems except that it is missing the following documents:

- 1) Proper Ordinance for the Village of Justice which would dissolve the Justice ETSB, Central Justice Consolidated Dispatch, and authorization for the consolidation of the Village of Lyons, Justice, and Willow Springs ETSB to create a Mid-South Comm Joint ETSB upon approval of the Statewide 9-1-1 Administrator.
- 2) The completed IGA signed and attested to by the Villages of Lyons, Justice and Willow Springs. Currently the Village of Justice signature page was not attested to and signed by the Village Clerk of Justice.
- 3) Call handling agreements:
- -Lyons Police Department
- -Lyons Fire Department
- -Justice Police Department
- -Willow Springs Police Department
- -Robert Park Fire Protection Dist.
- -Tri-State Fire Protection Dist.

Additionally, there was no test plan provided to ensure calls will be successfully rerouted from Willow Springs PSAP to the Justice PSAP. It is recommended that all missing items of the plan be provided to the Statewide 9-1-1 Bureau in advance of the Administrative Law Judge Hearing to be entered as an exhibit so that the Statewide 9-1-1 Administrator has a complete consolidation plan in which to issue an order granting this consolidation.

Reviewed by: Marci Elliott

Date: 7/23/17