

**System Name: Kane County**  
**Case # 17-M-198**  
**Date Filed: 8/30/17**

**Department Review of Plan Modification**

Requirement	Information Included	Staff Comment
<b>Contact and 9-1-1 System information</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Verification</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Letter of Intent</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Plan Narrative (if incorporating an NG9-1-1 solution, narrative must include the following: )</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	With this modification, Kane County is opting the City of Aurora and the Village of North Aurora, whose 911 calls are answered by the Aurora PSAP, to the Naperville 911 System. The Aurora PSAP itself will become part of the Naperville 911 system. This modification will reduce Kane County's PSAPs from three to two so that it complies with the requirement to consolidate by 50% or to two. This will increase the number of PSAPs in the Naperville 911 system from one to two.
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"/>	

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	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"/>	
<b>Financial Information</b>			
	Annual recurring 9-1-1 network costs prior to modification	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$310,692.00
	Projected annual recurring 9-1-1 network costs after modification	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	133,598.00
	Installation cost of the project	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$0.00
	Anticipated annual revenues	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$6,547,929
<b>Five Year Strategic Plan</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Communities Served</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

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<b>Participating Agencies</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Adjacent Agencies</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Carrier Listing</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Attachments</b>		If changes necessitate new versions	
	Ordinances	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Not needed.
	Intergovernmental agreement(s)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	An intergovernmental agreement between the Kane County ETSB, the City of Naperville, the City of Aurora, and the Village of North Aurora was included in the plan. The agreement allows for the removal of the City of North Aurora and the Village of North Aurora from the Kane County 911 system and the transfer of 911 service to the Naperville ETSB.
	Contracts	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
	Back-up PSAP agreement	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	The Kane County Sheriff's PSAP and the Tri-Comm PSAP will continue to back each other up.
	Network Diagram	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
	Call-Handling and Aid outside jurisdictional boundaries agreements	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	No changes.
<b>Test Plan</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

**Conclusions:**

Under 50 ILCS 750 Section 15.4a(1)(4), any county with a population of at least 250,000 that has a single Emergency Telephone System Board or qualified governmental entity and more than 2 PSAPs, the 9-1-1 Authority shall reduce the number of PSAPs by at least 50% or to 2 PSAPs, whichever is greater. Kane County currently has 3 PSAPs, so it must close at least one PSAP.

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Kane County was granted a waiver to allow for completion of an intergovernmental agreement with the Naperville ETSB to opt City of Aurora and the Village of North Aurora out of the Kane County 911 system into the Naperville 911 system. This plan modification addresses Kane County's opt out portion of the intergovernmental agreement. The Naperville 911 system also filed a plan modification opting the City of Aurora and the Village of North Aurora in to its 911 system.

With this modification, Kane County will have two remaining PSAPs which fulfills the requirement to reduce its PSAPs by 50% or to two. This modification will be complete on or about December 1, 2017.

**Reviewed by: Stacy Ross**

**Date: 9/12/17**