

**System Name: Fayette County**  
**Case # 17-I-193**  
**Date Filed: 3/31/17**

**Department Review of Initial Plan**

Requirement	Information Included	Staff Comment
<b>Contact and 9-1-1 System information</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Kevin Jenne 219 S. Fifth Vandalia, IL 62471 (618-283-7241 fc911@fayettecountyillinois.org
<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"/>	<p>In November of 2008 the voters of Fayette County approved by referendum to begin the implementation of an enhanced 9-1-1 System. The ETSB plans to have 2 separate PSAPs. One will be located at the Fayette County Sheriff's Department and the second is located at the Vandalia City Police Department. Both the PSAPs will back each other up. Fayette County also has an agreement with Bond County ETSB who will act as a backup for both PSAPs if need be. Both PSAPs have one dispatcher on duty at all times with the possibility of calling in a second dispatcher as needed.</p> <p>The CAD, 9-1-1 call taking equipment and 911 recording and logging equipment were purchased in 2015 and have been installed. A fiber Optic connection ties both PSAPs together so they share radio and CAD systems.</p> <p>Fayette County ETSB has spent approximately \$1,136,000 in upgrades and preparing for the E9-1-1 system. All mapping, MSAG, and Database have been completed.</p>
Name of certified 9-1-1 system provider	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	

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	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"/>	
	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"/>	

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<b>Financial Information</b>			
	Projected annual recurring 9-1-1 network	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$4,657
	Installation cost of the project	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$1,136,000
	Anticipated annual revenues	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$269,145
<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"/>	
<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"/>	Some of the same agencies appear on the Participating Agency list.
<b>Carrier Listing</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Attachments</b>		If changes necessitate new versions	
	Ordinances	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Ordinance establishing the ETSB
	Intergovernmental agreement(s)	Yes <input type="checkbox"/> No <input type="checkbox"/>	
	Contracts	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Contract with AT&T
	Back-up PSAP agreement	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Back-up agreement between Vandalia and Fayette County Back-up agreement between Fayette County and Bond County
	Network Diagram	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

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	Call-Handling and Aid outside jurisdictional boundaries agreements	Yes <input type="checkbox"/> No <input type="checkbox"/>	<u>Participating Agencies:</u> <ul style="list-style-type: none"><li>• Farina Ambulance Service</li><li>• Nokomis Area FPD</li></ul> <u>Adjacent Agencies:</u> <ul style="list-style-type: none"><li>• Mulberry Grove Police</li><li>• Bi County FPD</li></ul>
<b>Test Plan</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

**Conclusions:**

The Fayette County ETSB Initial Plan generally meets the requirements as prescribed by Section 1325.205 of Illinois Admin. Code Part 1325 for Initial or Modified 9-1-1 Plan Filings except that there are some missing call handling agreements. It is recommended that all missing call handling agreements should be provided to the Statewide 9-1-1 Administrator before an order approving this Initial plan is granted. The Agency lists need to be cleaned up as well.

**Reviewed by: Marci Elliott**

**Date: 4/13/17**