

System Name: Woodford County ETSB
Case # 26-M-424
Date Filed: 09/09/2026

Illinois State Police (ISP) Review of Plan Modification

Requirement		Information Included	Staff Comment
Contact and 9-1-1 System information		Yes ☒ No ☐	Betsy Tipsword 115 E. Court St. Eureka, IL 61530 309-467-2375 (o) btipsword@woodfordcountyil.gov
Verification		Yes ☒ No ☐	
Letter of Intent		Yes ☒ No ☐	
Narrative Statement		Yes ☒ No ☐	
1.	Explain the reason for submitting the modification and provide the name and contact information for your certified 9-1-1 system, NGCS, and NOC/SOC provider	Yes ☒ No ☐ N/A ☐	With this modification, the Woodford County Emergency Telephone System Board seeks to restore 9-1-1 service to its unmanned backup PSAP in Roanoke, IL. The system provider is AT&T. Josh Folta can be reached at jf3574@att.com or 312-291-6235. The AT&T NOC can be reached at 888-424-3911.
2.	Explain the national standards, protocols and/or operating measures that will be followed.	Yes ☒ No ☐ N/A ☐	The Woodford County 9-1-1 System will comply with all Federal and State laws and with National Emergency Number Association Standards (NENA) that pertain to NG911 including the NENA i3 Standard for Next Generation - NENA-STA-010.3f-2021.
3.	Explain what measures have been taken to create a robust, dependable, and diverse/redundant network and whether other 9-1-1 Authorities will be sharing the equipment.	Yes ☒ No ☐ N/A ☐	This project will expand the State of Illinois ESInet network. The State of Illinois has selected AT&T to provide a statewide Next Generation 9-1-1 System. AT&T's ESInet combines AT&T's network capabilities with technology from Intrado Life & Safety, Inc. (Intrado). The AT&T ESInet solution will facilitate an efficient transition from legacy 9-1-1 networks

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			to networks capable of supporting the growing demands of a mobile society. With AT&T ESInet, the State is taking advantage of AT&T's investment in a pre-built, cloud-based solution that delivers next-generation functionality. AT&T is also providing their industry-leading AT&T VPN MPLS network for primary access to all PSAPs. The addition of the Roanoke PSAP to the ESInet ensures that the Woodford County 9-1-1 System has a reliable and geodiverse backup PSAP.
4.	Explain what security measures will be placed on the PSAP's 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 ☐	AT&T's ESInet defense-in-depth security is built into the architecture. AT&T's Global IP network is monitored by 8 different Security Operations Center (SOC) facilities located across the world. AT&T uses its security portfolio capabilities to protect their data centers and networks. AT&T's ESInet provides six (6) geographically diverse and fully redundant facilities to increase resiliency and survivability in natural and man-made disaster scenarios, with scalable capacity capable of supporting more than twice the 9-1-1 busy hour call for the entire United States. AT&T has documented business continuity and restoration plans, including complex disaster and evacuation contingencies. The 24x7 operations center employs an Incident Handling process modeled on FEMA's Incident Command System, with notifications built into the process. AT&T's ESInet cyber security policies, standards, and guidelines are consistent with industry best practices as defined by International Organization for Standardization and Control Objectives for Information and related Technology. The AT&T ESInet is a highly secure, privately managed IP network providing IP based call routing services for next generation 9-1-1 call delivery. All inbound and outbound traffic interactions are with pre-authorized entities, utilize agreed upon protocols and traverse controlled access points. Call processing and real-time data delivery are protected through both physical and logical controls. Sensitive data resides in trusted data centers that employ logical and physical access controls. All hardware and software elements deployed in a production environment go through stringent release management processes that incorporate thorough penetration scan testing. Corporate and development environments are separate from production and are not used in development or system test environments. Inter-zone

System Name: Woodford County ETSB**Case # 26-M-424****Date Filed: 09/09/2026**

			traffic is restricted to only that of authorized personnel and the necessary protocols destinations used to support the management and applications of the ES I net with all other traffic implicitly denied by way of redundant and diverse Session Border Controllers (SBC) and stateful firewalls.
5.	Identify the backup PSAP. (Name and Address)	Yes ☒ No ☐ N/A ☐	VCOM911, 844 W Lincoln St, Pontiac, IL 61764
6.	Indicate the PSAP Name(s) and Address(es) for your predetermined alternate route(s) or specify if none.	Yes ☐ No ☐ N/A ☒	None
7.	Explain how split exchanges will be managed.	Yes ☐ No ☐ N/A ☒	There are no changes to routing or split exchanges with this modification. Calls that are currently routed to Woodford County's PSAP in Eureka would be routed to Roanoke if the Eureka PSAP has to be closed or fails.
8.	Explain how the GIS database will be maintained and how boundary, address point, and street center line errors will be corrected and updated on a continuing basis.	Yes ☐ No ☐ N/A ☒	GIS data is submitted to the AT&T ESInet via a web-based spatial interface (SI) portal. The portal provides secure GIS file transfer. 9-1-1 Authorities can maintain their local database schema and configure database changes using attribute field mapping tools. The Spatial Interface (SI) validation engine logs errors and refers errors back to the originating 9-1-1 Authority in comprehensive reports that are retrieved in the 9-1-1 Enterprise Geospatial Database Management System (9-1-1 EGDMS). Validation errors are corrected by the 9-1-1 Authority within their own GIS database. Updates are submitted and processed on an on-going basis.
9.	Indicate who will be responsible for updating and maintaining the data. Updates are required whenever there is a change to the Road Centerline layer that includes a new or changed road name(s) or a database change, or	Yes ☐ No ☐ N/A ☒	The Woodford County 9-1-1 System is responsible for overseeing the GIS data updates and maintenance. The Local Data Steward is Brian Murphy and he can be reached at bmurphy@woodfordcountyl.gov or 309-467-7223. The Data Maintainer is a GIS service contracted by the County of Woodford to provide GIS services for county departments.

System Name: Woodford County ETSB**Case # 26-M-424****Date Filed: 09/09/2026**

	annexation that modifies the Law, Fire, or EMS Boundary Layer, and whenever an updated version of the workflow tool is released.		The current GIS contractor is Cloudpoint Geospatial and the data is uploaded in the EGDMS by Western Illinois University. Geodatabases are updated at least monthly.
Financial Information			
	Current Annual 9-1-1 network costs prior to modification	Yes ☒ No ☐	\$46,461.72
	Projected annual 9-1-1 network costs after modification	Yes ☒ No ☐	\$61,445.28
	One-Time Installation/Implementation Cost	Yes ☒ No ☐	\$12,849.00
	Additional Recurring Costs (if any)	Yes ☒ No ☐	\$0.00
	Summary of anticipated implementation costs and annual operating costs of the modified 9-1-1 system that are directly associated with 9-1-1 as well as the anticipated revenues. Include the email request and Administrator's approval that support your network costs.		AT&T has provided a quote of \$1,248.63 for monthly recurring charges to maintain the ESInet connection, for a total of \$14,983.56 annually. AT&T has quoted a one time special construction charge of \$12,849.00 for the ESInet connection. The Woodford County ETSB has resolved to pay the one-time costs and the recurring monthly costs related to an ESInet connection in Roanoke. The current network costs for the Eureka PSAP are \$3,871.81 per month, or \$46,461.72 annually.
Communities Served		Yes ☒ No ☐ N/A ☐	
Participating Agencies		Yes ☒ No ☐	
Adjacent 911 Authorities		Yes ☒ No ☐	
Originating Service Providers (OSP)		Yes ☒ No ☐	

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Test Plan		Yes ☒ No ☐ N/A ☐	
Zip Codes		Yes ☒ No ☐	
Attachments		If applicable	
	Back-Up PSAP agreement	Yes ☐ No ☒	
	Call Handling Agreements	Yes ☐ No ☒	
	Contracts	Yes ☐ No ☒	
	Network Diagram	Yes ☒ No ☐	

Conclusions:

With this modification, the Woodford County Emergency Telephone System Board seeks to restore 9-1-1 service to its unmanned backup PSAP in Roanoke, IL.

The ISP has completed its review of the modified plan and has determined that it meets the requirements for a modified plan filing under 83 Ill. Admin. Code Part 1325.205.

ISP Reviewed by: Catherine Tanner

Date: 09/15/2026

ICC Reviewed by: Calvin Monson

Date: 09/29/2026