

**System Name: Northwest Central 9-1-1 System**

**Case 24-C-388**

**Date Filed: 06/07/2024**

**Illinois State Police (ISP) Review of Consolidation**

(For consolidation 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)

<b>Requirement</b>	<b>Information Included</b>	<b>Staff Comment</b>
<b>Contact and 9-1-1 System information</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	John Ferraro 1975 E. Davis St. Arlington Heights, IL 60005 <a href="mailto:jferraro@nwcds.org">jferraro@nwcds.org</a> 847-590-3407 (o) 708-446-1037 (c)
<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>The Village of Wheeling is currently part of the Wheeling-Des Plaines JETSB which is dissolving. The Village of Wheeling will be consolidating with the Northwest Central 9-1-1 System. Northwest Central Dispatch System will begin receiving 9-1-1 calls and dispatching the Wheeling Police and Fire Departments on or about January 9, 2025. The Village of Wheeling will be added to the Northwest Central 9-1-1 System and will no longer be a part of the Wheeling/Des Plaines Joint Emergency Telephone System.</p> <p>Currently Northwest Central Dispatch System dispatches for twelve (12) police departments and twelve (12) fire departments. With this consolidation, the Village of Wheeling will become the 13<sup>th</sup> police department and the 13<sup>th</sup> fire department.</p>
Name of certified 9-1-1 system provider	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	AT&T
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"/>	

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	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"/>	
<b>Financial Information</b>			
	Name of ETSB(s) that are being dissolved with Total Reserves to be transferred to the Joint ETSB	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	The Wheeling-Des Plaines Joint Emergency Telephone System Board is being dissolved. \$0.00 total reserves will be transferred.

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	Number of answering positions, full-time and part-time dispatchers prior to and after consolidation	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	There are 8 answering positions prior to the consolidation and 20 positions in the consolidated system.  There are 5 full time dispatchers prior to the consolidation and 69 full time dispatchers in the consolidated system.  There are 0 part time dispatchers prior to consolidation and 2 part time dispatchers in the consolidated system.
	Total network cost prior to and after consolidation	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Network cost prior to the consolidation is \$342,540.98. Network cost after consolidation will be \$171,270.49.
	Network Costs that the State will be responsible for paying	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$402,000.00 for Northwest Central 9-1-1 System \$81,660.00 for the Village of Wheeling
	Recurring and nonrecurring consolidation cost	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Recurring cost for consolidation is \$109,900.00 Nonrecurring cost for consolidation is \$121,858.26.
	All revenue sources for consolidated system	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$24,261,399.00
	<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"/>	
	<b>Carrier Listing</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
	<b>Transfer and Reporting of Surcharge Funds Agreement</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	The Village of Wheeling has a Hold Harmless Agreement. These funds will be transferred to the Northwest Central 9-1-1 System once the consolidation is complete.
	Ordinances	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	An ordinance dissolving the Village of Wheeling and the City of Des Plaines from the Wheeling/Des Plaines Joint Emergency Telephone System Board was included in the consolidation plan. The ordinance

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			to add the Village of Wheeling into the Northwest Central 9-1-1 System is also included in the consolidation plan.
	Intergovernmental agreement(s)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	An intergovernmental agreement between the Village of Wheeling and the NWCDS was included in the plan.
	Contracts	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
	Back-up PSAP agreement	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	NWCDS has no change in their back-up PSAP agreement. Cook County Sheriff's Office will remain as the back-up PSAP.
	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"/>	New Call Handling Agreements were provided for the Wheeling Fire Department and the Wheeling Police Department. Continuation of 9-1-1 Call Handling Agreements were also provided.
	<b>Test Plan</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	NWCDS has a fully redundant backup center at the Schaumburg Police Department. Staff is scheduled at the backup center regularly. For example, in 2024, staff will occupy the backup center quarterly. AT&T conducts testing of the 9-1-1 trunks. Testing for the Village of Wheeling will include coordinating with AT&T prior to go-live and after go-live to ensure calls are properly routed to NWCDS. It will also include coordinating with wireless carriers for test calls to ensure proper routing to NWCDS on the day of go-live. Full radio coverage tests for dispatch are also ongoing. NWCDS has discussed how wireline changes will be made between NWCDS and Wheeling, both of which are on the ESN. This will involve changing the ESN to NWCDS.

**Conclusions:**

The Village of Wheeling is currently part of the Wheeling-Des Plaines JETSB which is dissolving. The Village of Wheeling will be consolidating with the Northwest Central 9-1-1 System. Northwest Central Dispatch System will begin receiving 9-1-1 calls and dispatching the Wheeling Police and Fire Departments on or about January 9, 2025. The Village of Wheeling will be added to the Northwest Central 9-1-1 System and will no longer be a part of the Wheeling/Des Plaines Joint Emergency Telephone System.

The Village of Wheeling has a Hold Harmless Agreement. These funds will be transferred to the Northwest Central 9-1-1 System once the consolidation is complete.

The ISP has completed its review of the consolidation plan as prescribed by Section 1324.200(c) of Illinois Admin. Code Part 1324.200 – Consolidation of 9-1-1 Emergency Systems. The plan meets the requirements for consolidation of a 9-1-1 system.

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**Reviewed by: Catherine Dailey**  
**Date: 06/17/2024**