System Name: Wheeling/Des Plaines Case #19-M-251

Date Filed: 7/24/19

Department Review of Modification

(Short form Modification)

Requirement	Information Included	Staff Comment
Contact and 9-1-1 System information	Yes ⊠ No □	Wheeling/Des Plaines 9-1-1 Center Rocella M. Rodgers 1 Community Blvd Wheeling, IL 60090 rrodgers@wheelingil.gov Northwest Central Dispatch System John Ferraro 1975 E. Davis St. Arlington Heights, IL 60005 847-590-3407 jferraro@nwcds.org
Verification	Yes ⊠ No □	
Letter of Intent	Yes ⊠ No □	
Narrative	Yes ⊠ No □	Wheeling/Des Plaines 9-1-1 Center currently uses three different backup PSAPs in its network design; Northbrook, Northwest Central Dispatch and West Suburban Consolidated Dispatch. The 9-1-1 system is currently installing a regional hosted i3-capable integrated IP based NG9-1-1 call handling system. It will provide Geodiverse and redundant architecture at both Wheeling and Northbrook PSAPs. The two hosted sites will serve as the geo-redundant core infrastructure for the call handling workstations. This system will allow the Wheeling 9-1-1 Center to revise and consolidate its current backup PSAP arrangement. If the network platform fails, Northwest Central Dispatch System has also agreed to provide backup up services to the Wheeling/Des

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		Plaines PSAP. It will also handle any overflow calls when the volume of emergency calls cannot be handled by Wheeling.
Revised Agreements	Yes ⊠ No □	
Revised Network Diagram	Yes ⊠ No □	

Conclusions:

The Wheeling/Des Plaines 9-1-1 Center has requested to change its backup PSAP to Northwest Central Dispatch System. The modification meets all the requirements for a backup PSAP as prescribed in Section 1325.415(i) of Illinois Administrative Code Part 1325 - Standards of Service Applicable to 9-1-1 Emergency Systems.

Reviewed by: Marci Elliott

Date: 8/13/19