

Haymarket DuPage

Public Safety Impact Report
Addendum to Original Report

James Dominik, Managing Member
POLARIS PUBLIC SAFETY SOLUTIONS LLC

Haymarket DuPage Public Safety Impact Report Addendum

Purpose

This addendum discusses information provided by Haymarket resulting from a review of its HIPPA-protected internal documentation (“Internal Documentation”) to identify references to ambulance responses at its Haymarket Chicago facility for the calendar year 2018. This addendum utilizes the information provided by Haymarket to prepare a projected impact that Haymarket DuPage may have on the Itasca Fire Protection District’s (“IFPD”) Fire and Emergency Medical Services (“EMS”) program based solely on a comparison between Haymarket Chicago and Haymarket DuPage.

Data Presented

Haymarket Chicago provided Polaris with a summary finding that review of its Internal Documentation contained references to a total of 303 ambulance responses at Haymarket Chicago for calendar year 2018. This information is contained in Chart 1 below. Twenty-six of the responses were identified as being for recovery home patients and 277 were identified as being for residential treatment patients. Polaris used the estimate of 303 ambulance responses to develop a projection for Haymarket DuPage based on the Haymarket Chicago data and used assumptions contained in the original Polaris Public Safety Impact Report dated August 5, 2020 (“Initial Report”) to provide a projection of the Advanced Life Support (ALS) and Basic Life Support (BLS) calls that would result¹. Haymarket Chicago informed Polaris that their Internal Documentation did not reference ALS or BLS calls.

¹ For this analysis, as done in the Initial Report, treatment home beds projections were based on a 25% ALS and a 75% BLS call type. Recovery home beds projections were based on a 40% ALS and 60% BLS.

Data Calculation

The below steps define the calculations used to determine projected impact of Haymarket DuPage recovery home beds and treatment beds on the IFPD annual EMS call volume using the 2018 ambulance response data for Haymarket Chicago.

CHART 1: Conversion of 2018 West Loop Ambulance Responses to the DuPage Facility

Program Type	(A)	(B)	(C)	(D) (A) / (B) * (C)
	2018 Ambulance Responses in West Loop	2018 West Loop Beds	DuPage Proposed Beds	Conversion to DuPage Facility
Residential	277	216	96	123
Recovery Homes	26	123	144	30
TOTAL	303	339	240	153

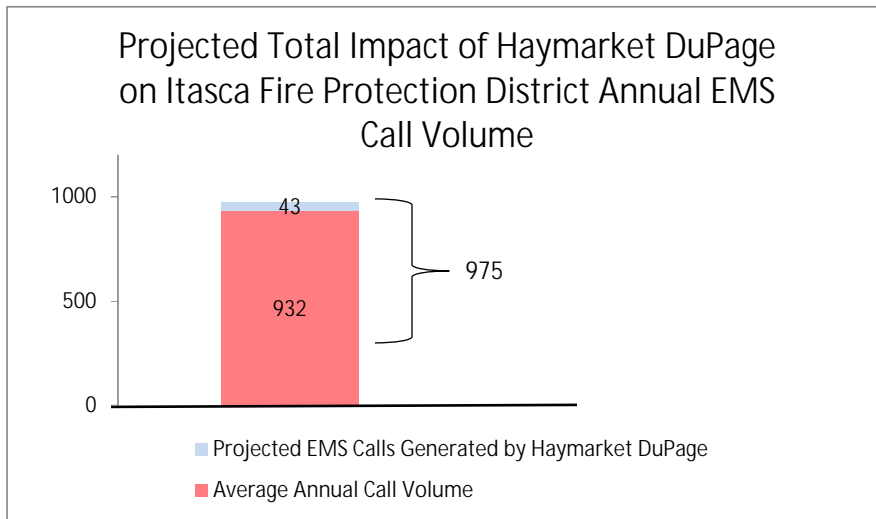
CHART 2: ALS/BLS Call Breakdown

Program Type	(A)	(B)	(C) (A) * (B)	(D)	(E) (A) * (D)
	DuPage Facility Projected Call Volume	ALS %	ALS Calls	BLS %	BLS Calls
Residential	123	25%	31	75%	92
Recovery Homes	30	40%	12	60%	18
TOTAL	153		43		110

Conclusion

The chart below shows the projected overall impact that Haymarket DuPage will have on the IFPD based solely on Haymarket Chicago data for 2018.

CHART 3: Total impact of ALS calls based solely on Haymarket Chicago comparison.



For the reasons outlined in the Initial Report, Polaris remains confident that its original projections based on comparable suburban treatment and recovery home sites is the most accurate analysis of the projected impact on Itasca emergency responders. However, if the total impact on Itasca’s emergency responders is based exclusively on Haymarket Chicago data, the impact remains negligible. Itasca’s public safety agencies will continue to have sufficient capacity to handle these calls without the need for additional personnel or equipment.