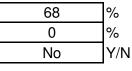
## EXHIBIT A



## CITY OF GREATER SUDBURY ALL-WAY STOP WARRANTS

Location:	Countryside Dr at Countryside Dr	Date:	January 14, 2020						
Date of TM Count:	January 14, 2020	Analyst:	RP						
Type of Intersection:	Cross	_							
Roadway Type	Minor Collector								
AADT of Main Road:	2086	-							
All-Way Stop Warrant Summary									
Morront #1	Minimum Vahiala Valuma		<b>60</b> 0/						

Warrant #1 Warrant #2 Warrant #3 Minimum Vehicle Volume Collision History Traffic Control Signals



Y/N

No

## All-Way Stop Warranted?

Warrant #1 - Minimum Vehicle Volume							
Roadway Type	Arterial/Major Collector	Minor Collector	Local	Vehicles per hour	Percent Complianc e		
AADT	> 5000	1000 - 5000	< 1000				
Count Period	7 hours	4 peak hours	4 peak hours				
Total vehicle volume from all approaches is ≥	500/hr	350/hr	250/hr	236	68%		
Veh + Pedestrian volume from side street is ≥	200/hr	140/hr	N/A	101	72%		
Traffic Split	70/30	70/30	70/30	58/42	100%		

Warrant #2 - Collision History								
Roadway Type	Arterial/Major Collector	Minor Collector	Local	Total Number of Collisions	Percent Complianc e			
Total Collisions over a 3 year period	12*	9*	6*	0	0%			
Warrant #3Traffic Control Signals are warranted and urgently needed, signs to be used as interim measures.NoY/N								

\* Only those collisions susceptible to relief through multi-way stop control must be consider (i.e. right angle and turning types).

■ If the intersection meets warrant # 1, then the all-way stop is recommended regardless of the remaining warrants.

■ If the intersection does not meet warrant #1 and does not meet warrant #2, then the all-way stop is not recommended.

■ If the intersection does not meet warrant #1 and does meet warrant #2, then the all-way stop is recommended.