



VEHICLE / PEDESTRIAN COLLISIONS

HRM: August 2018

DISCLAIMER: All figures presented in this report reflect the information held on HRP systems at the time of data extraction and are subject to change without notice.

Summary

- 156 vehicle/pedestrian/bicycle collisions were **reported** in January - August 2018 in Halifax Regional Municipality.
- Of these collisions, 44 involved a bicycle or scooter.
- The remaining 112 incidents were strictly vehicle/pedestrian collisions, with 120 pedestrian victims.
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 112**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 120**
- **TOTAL PEDESTRIAN FATALITIES IN HRM: 2**
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN August 2018: 12**

Note:

This report presents strictly vehicle/pedestrian collisions and excludes those incidents involving bicycles.

Note: Scooters are recorded under bicycles for purposes of this report

Note: Above stats include additional incident not previously reported

Snapshot

January - August 2018	
Month	# Incidents
January	19
February	21
March	15
April	7
May	17
June	10
July	11
August	12
TOTAL YTD	112

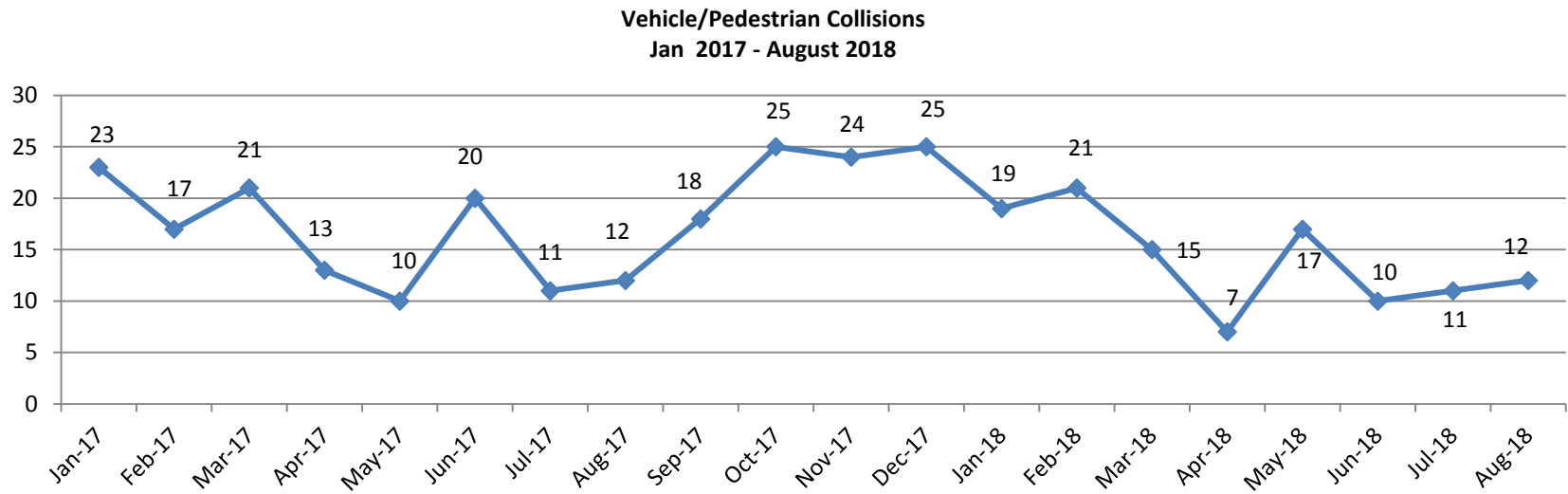
January - August 2018	
Type*	# SOTs
Driver	54
Pedestrian	8
Pending / SUI	-
No SOT	50
TOTAL	112

* Excludes SOTs unrelated to collision
(e.g., no insurance)

Note: Additional incident for month of June not previously reported

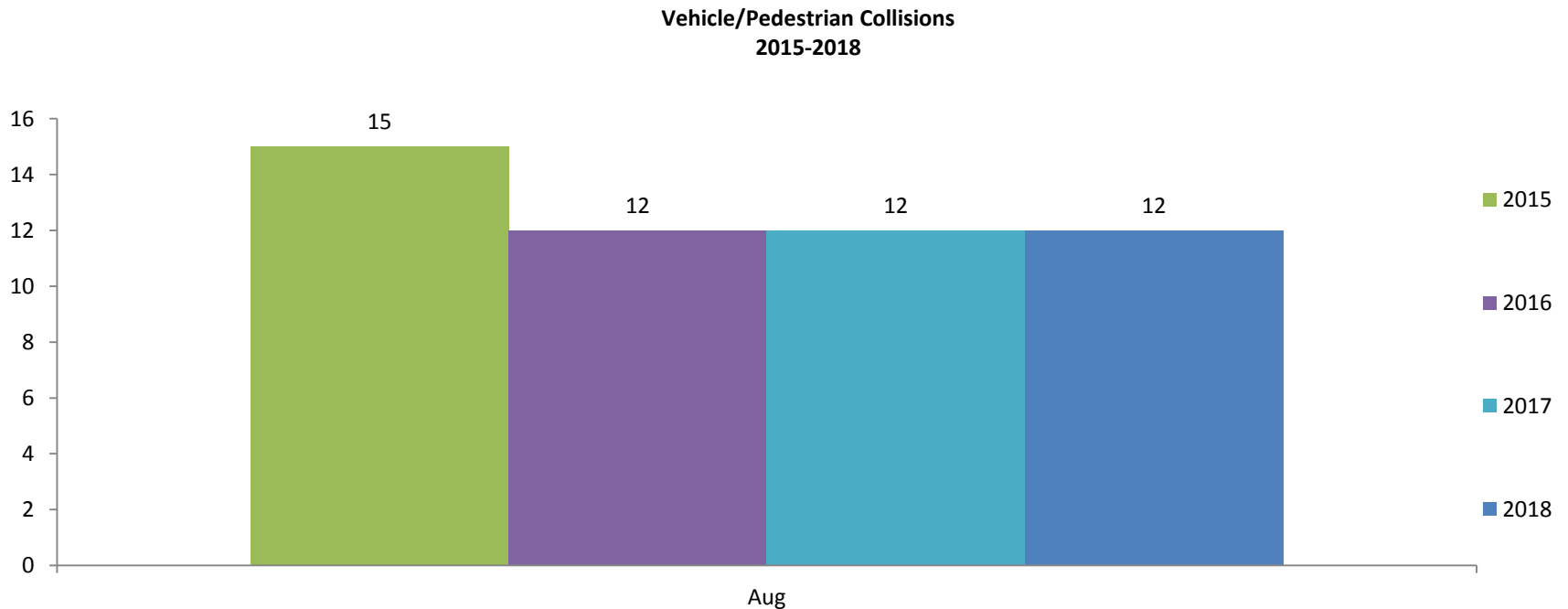
Trends

Vehicle/pedestrian collisions increased slightly by 1 incident in August 2018 over the previous month. No change noted when comparing August 2018 to the same time period last year.



Trends

When comparing incidents in August 2015 – 2018, no increases were noted from 2016 to 2018. 2015 had highest number of incidents overall during the month of August.



Divisions & Districts

HRP

When comparing January - August 2018 to the same time period in 2017, a decrease was noted in the number of reported occurrences in both Central and West Divisions while East Division reported an increase.

When comparing 2018 to same time period in 2017, HRP overall reported a decrease of 8 incidents or 7.55%.

RCMP Halifax District

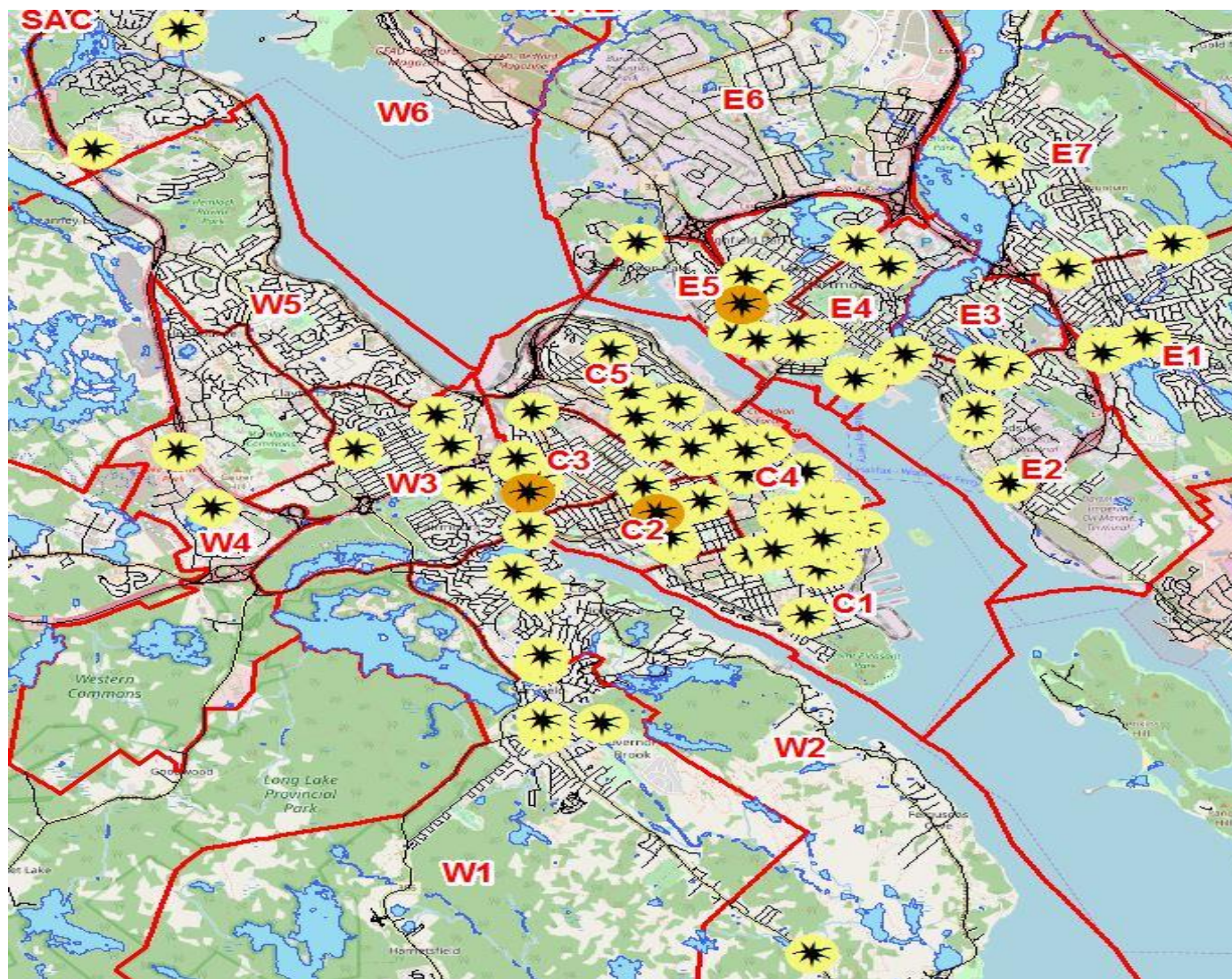
Increase in the number of incidents in Cole Harbour and Musquodoboit Harbour in 2018 while a decrease was noted in the Sackville and Tantallon areas when compared to the same time period in 2017. Overall a decrease of 7 incidents or 33.33% was noted in RCMP jurisdiction January to August 2018 when compared to same time period in 2017.

HRM

An overall decrease of 15 collisions or 11.81% was reported in 2018 compared to the same time period in 2017.

Jan - August 2018			
DIVISION/DISTRICT	2017	2018	Change
Central	60	50	↓
East	18	32	↑
West	28	16	↓
HRP	106	98	↓ 7.55%
Cole Harbour	4	7	↑
Sackville	14	4	↓
Musquodoboit Hbr.	-	1	↑
North Central	-	-	-
Sheet Harbour	-	-	-
Tantallon	3	2	↓
RCMP	21	14	↓ 33.33%
HRM TOTAL	127	112	↓ 11.81%

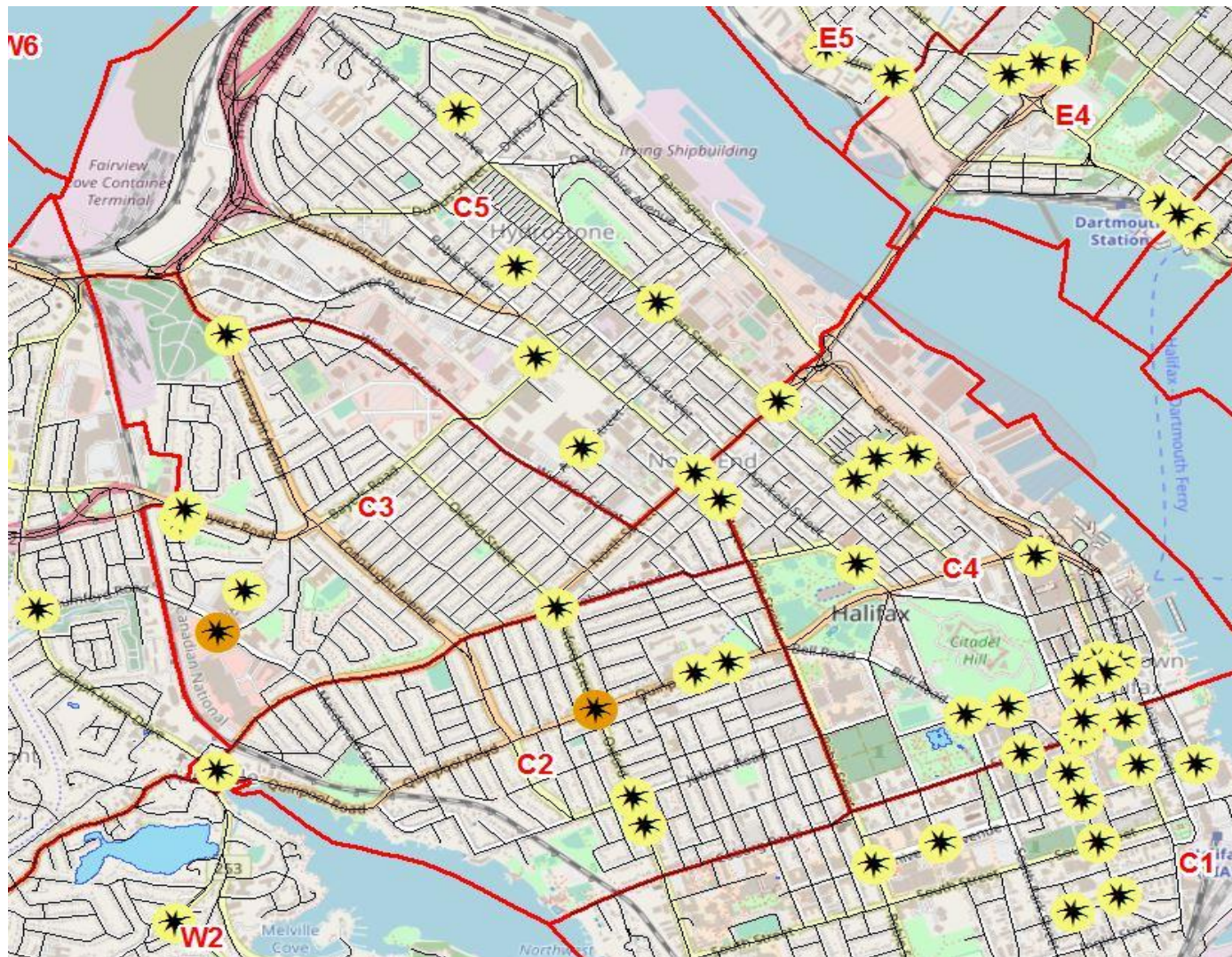
HRP Area



LEGEND

- 1 incident
- 2 incidents
- 3 incidents
- 4 incidents
- 5 incidents

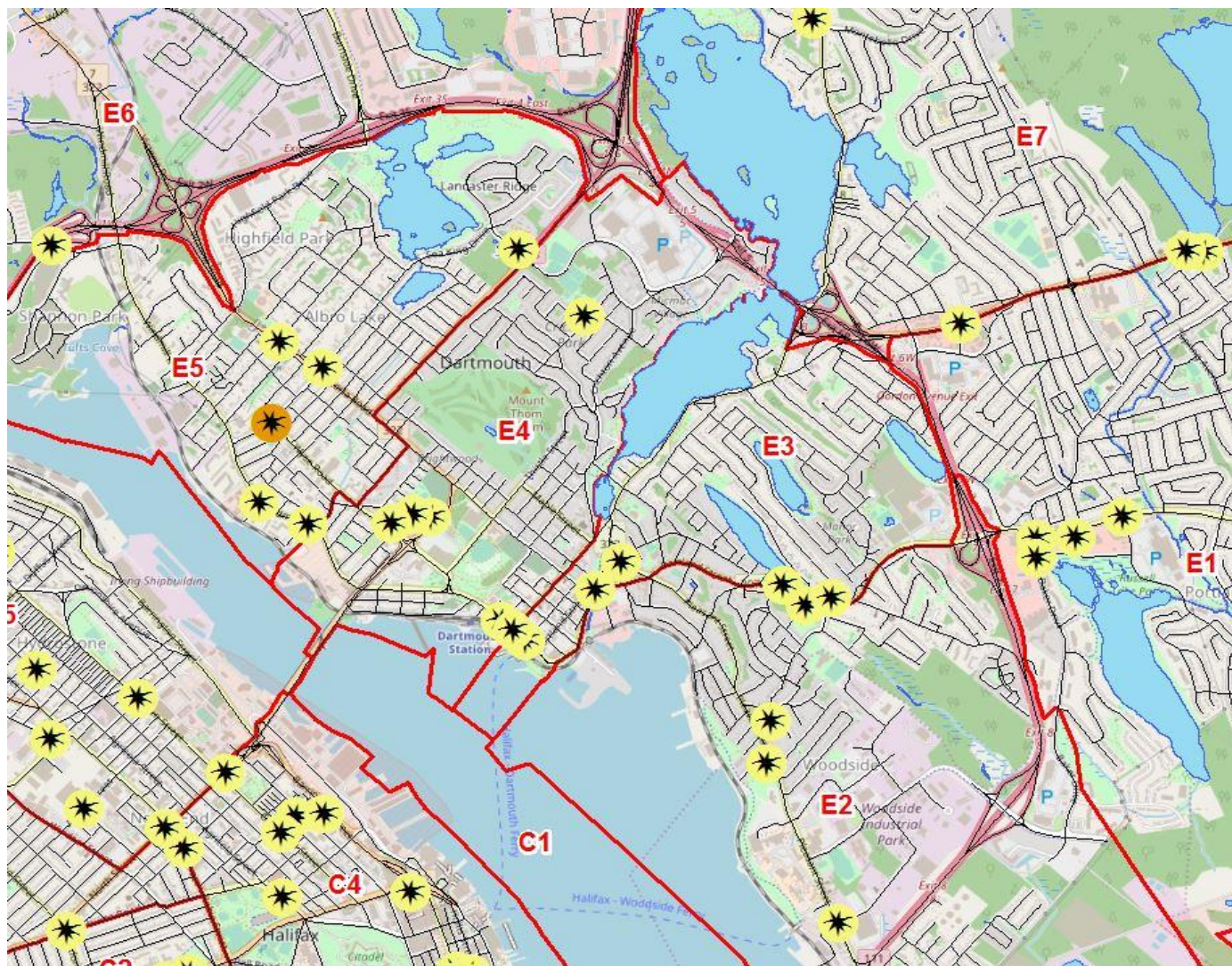
Central Division



LEGEND

- 1 incident
- 2 incidents
- 3 incidents
- 4 incidents
- 5 incidents

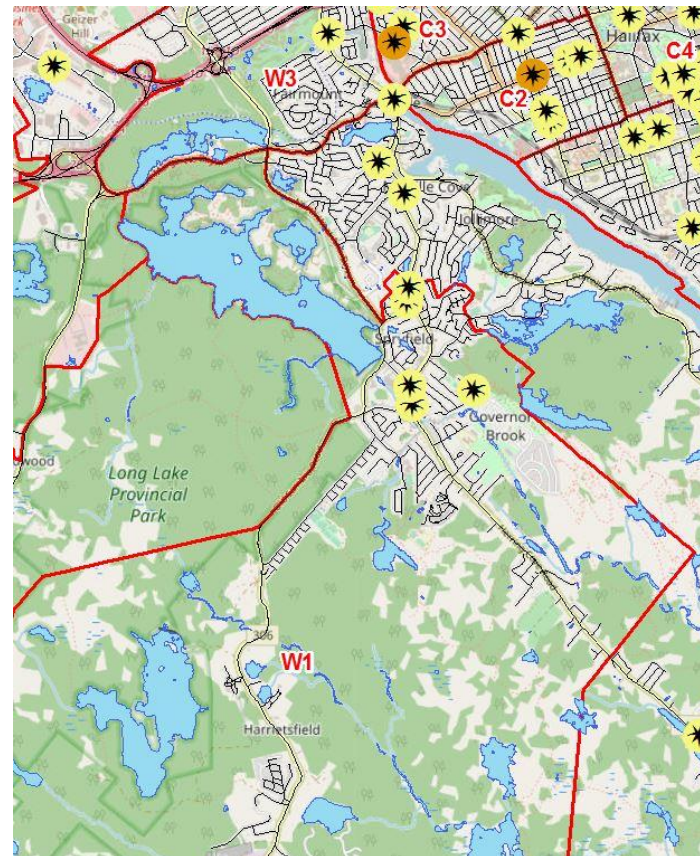
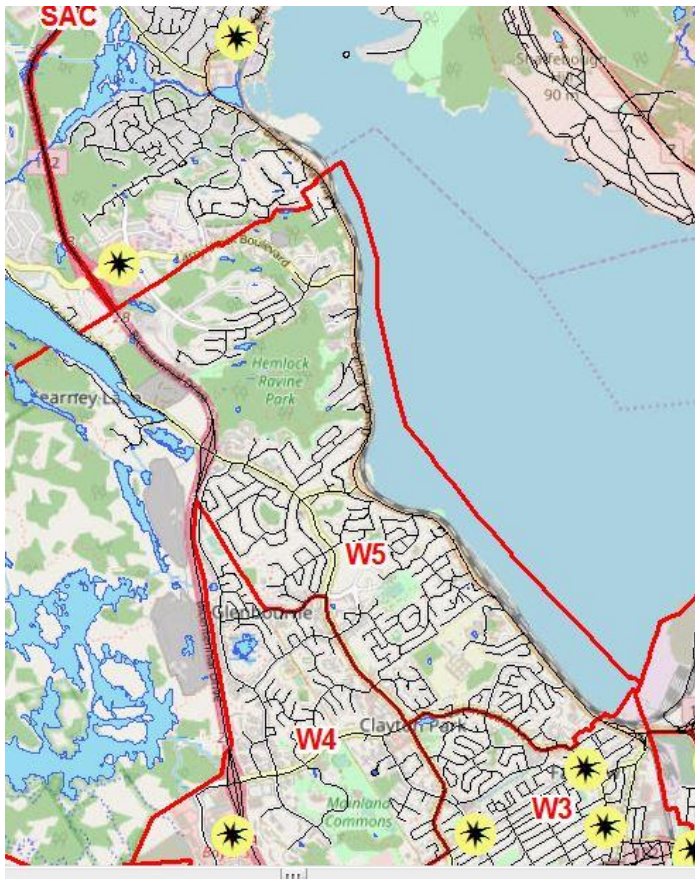
East Division



LEGEND

- 1 incident
- 2 incidents
- 3 incidents
- 4 incidents
- 5 incidents

West Division

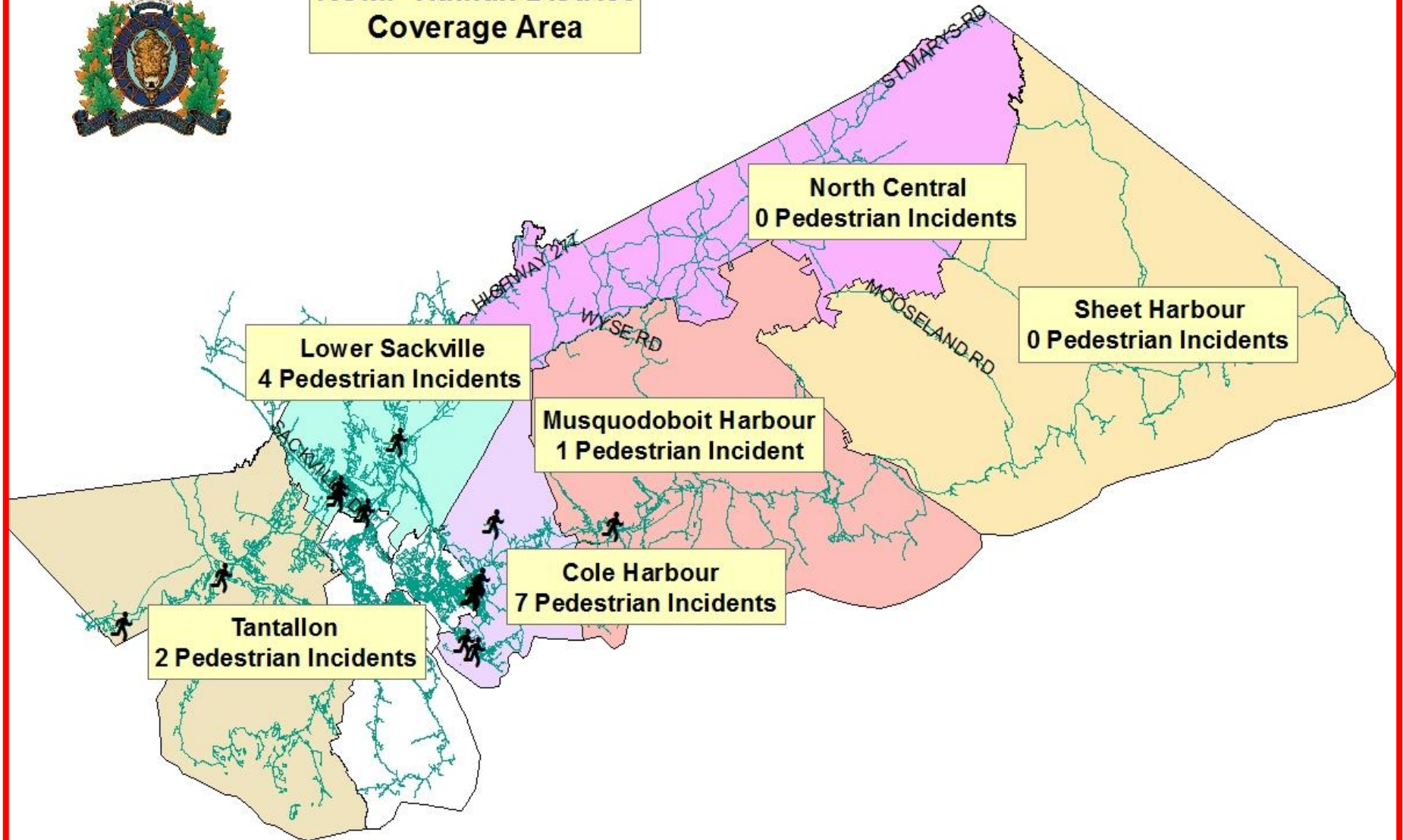


LEGEND

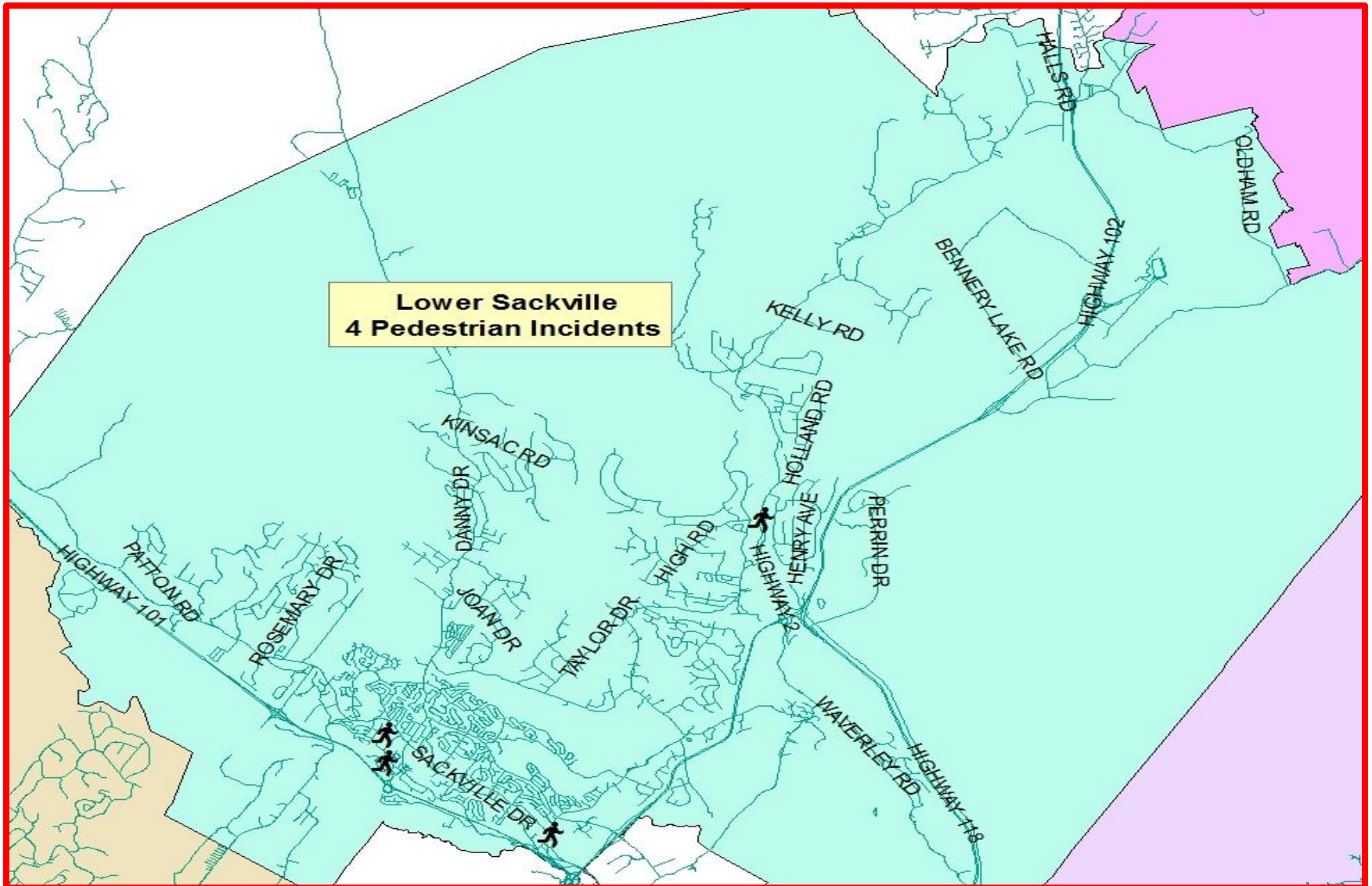
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- 3 incidents
- 4 incidents
- 5 incidents



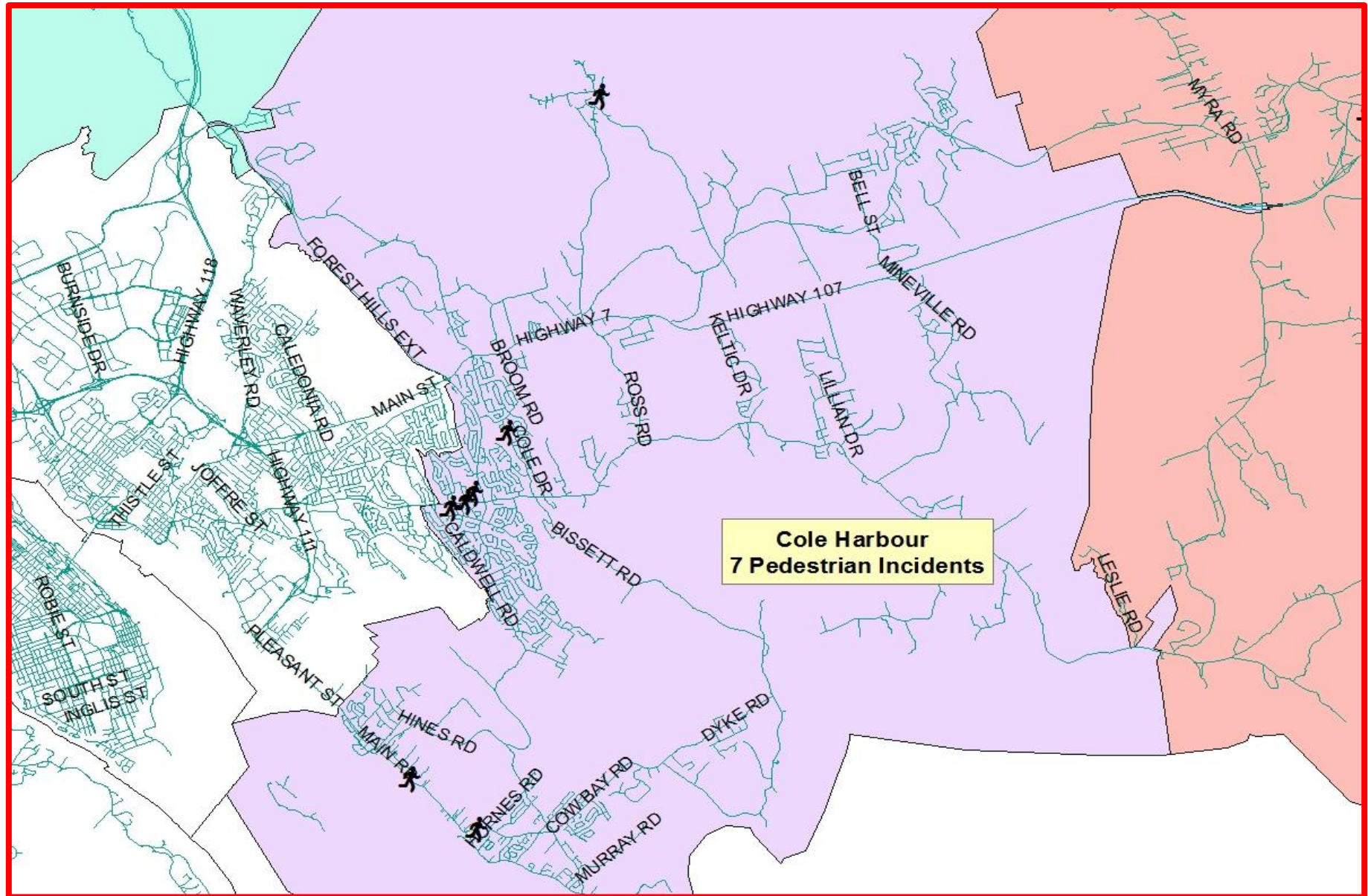
RCMP Halifax District Coverage Area



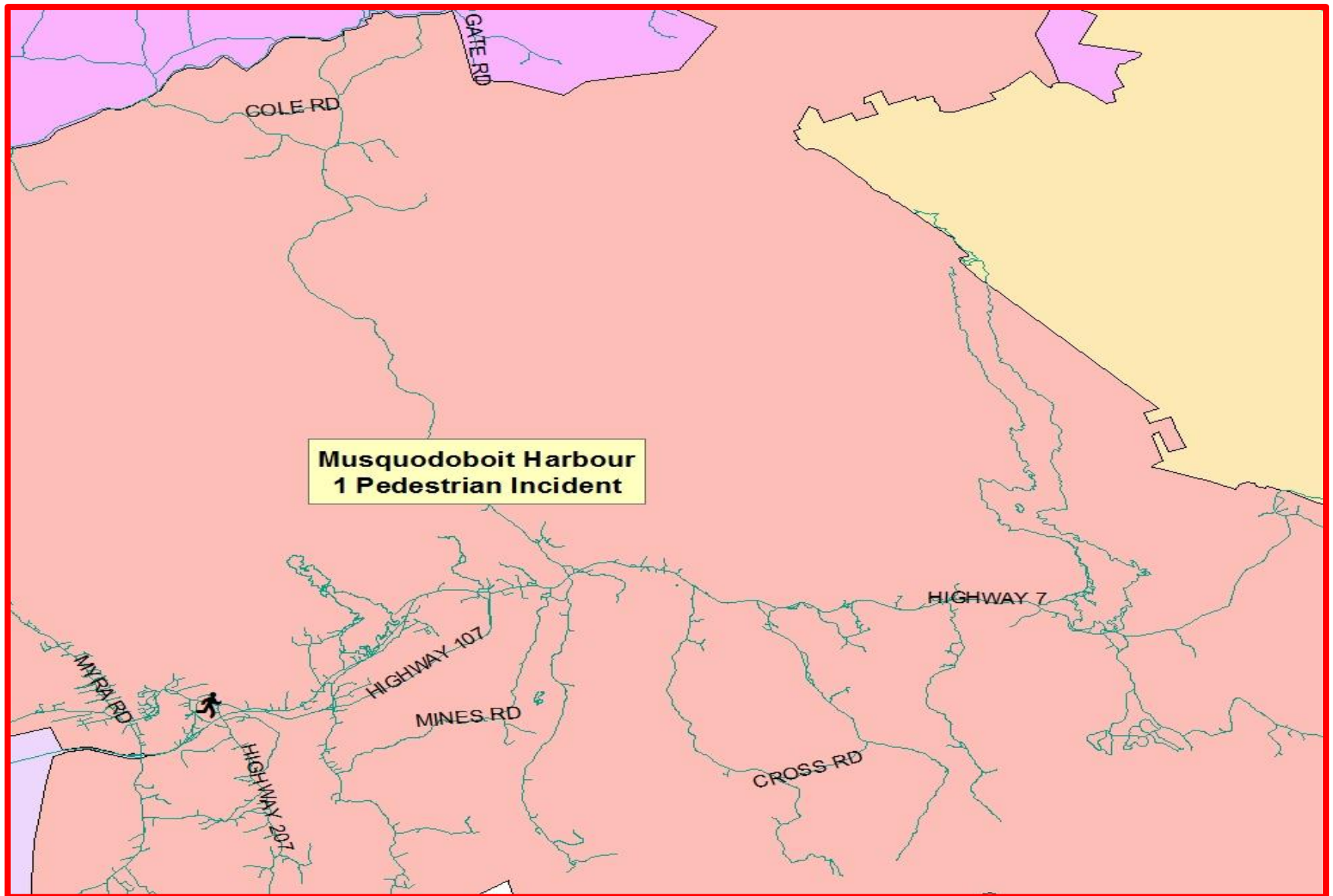
Sackville



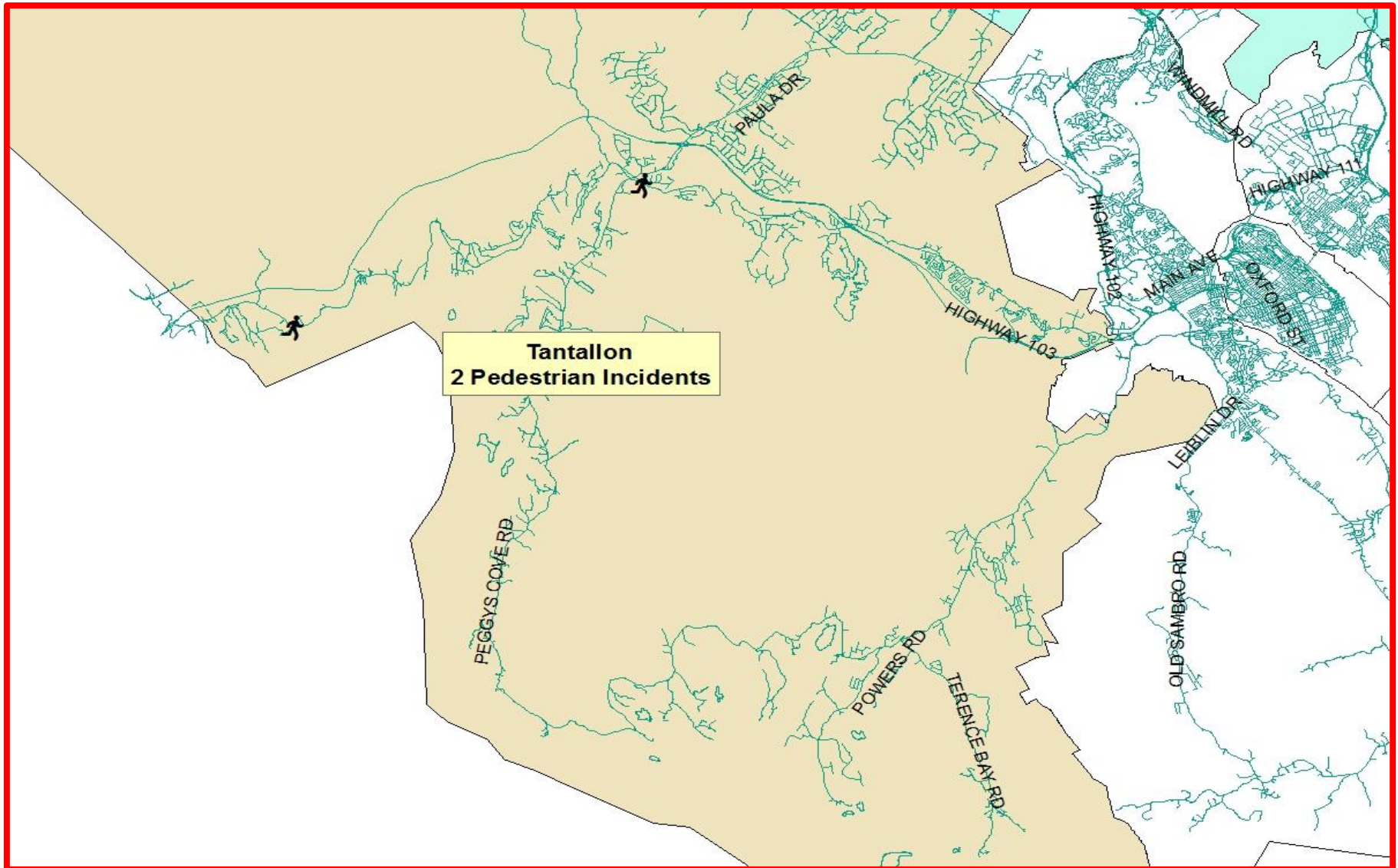
Cole Harbour



Musquodoboit Harbour



Tantallon



Collision Types

A smaller proportion of vehicle/pedestrian collisions took place in crosswalks in 2018 when compared to 2017.

January - August 2018		
COLLISION TYPE	2017	2018
Crosswalks	85 or 66.93%	69 or 61.61%

The majority of incidents 68 or 61% did not involve vehicles making either a left or right hand turn in 2018.

January - August 2018		
Turn Direction	#	%
Left	29	26%
Right	14	12%
No Turn	68	61%
Unknown	1	1%
TOTAL	112	100%

% rates exclude unknown cases

Injuries

95 or 79.16% of the 120 pedestrian victims experienced either no injury or minor injury in 2018.

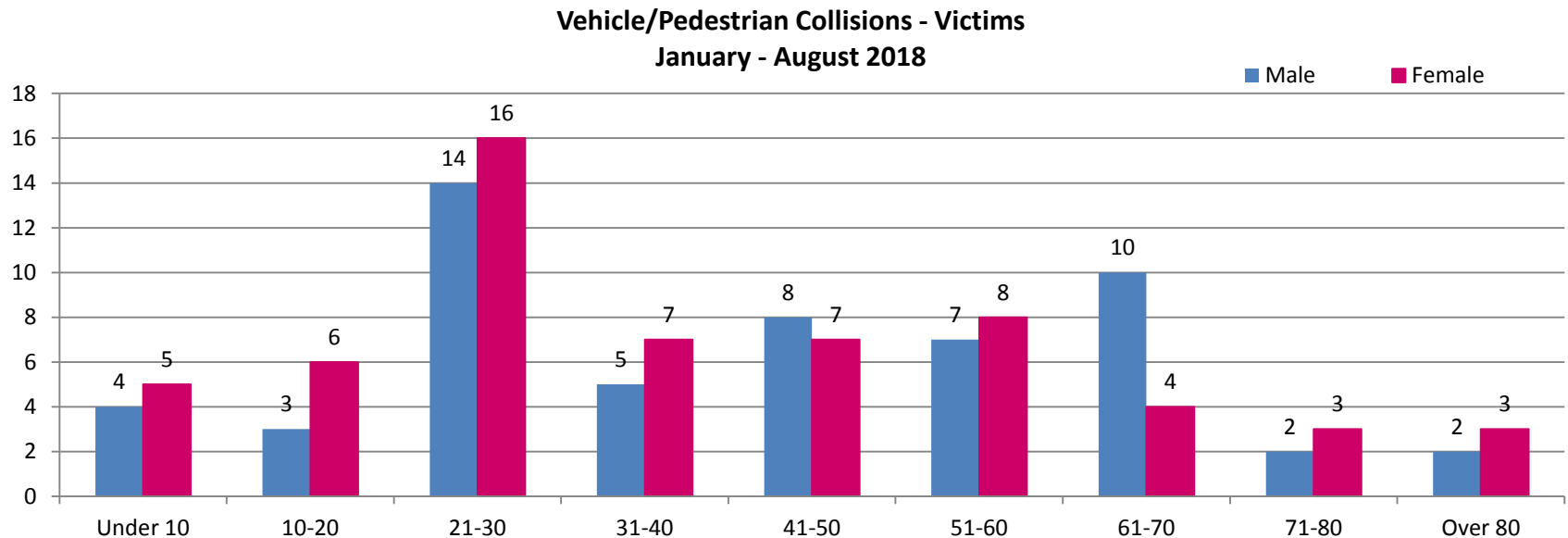
2 pedestrian fatalities thus far in HRM.
Zero in 2017 and 2016.

No driver injuries were reported.

January- August 2018		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	28	23.33%
Minor	67	55.83%
Moderate	8	6.67%
Severe	3	2.50%
Fatality	2	1.67%
Unknown	12	10%
TOTAL	120	100%

Pedestrian Characteristics

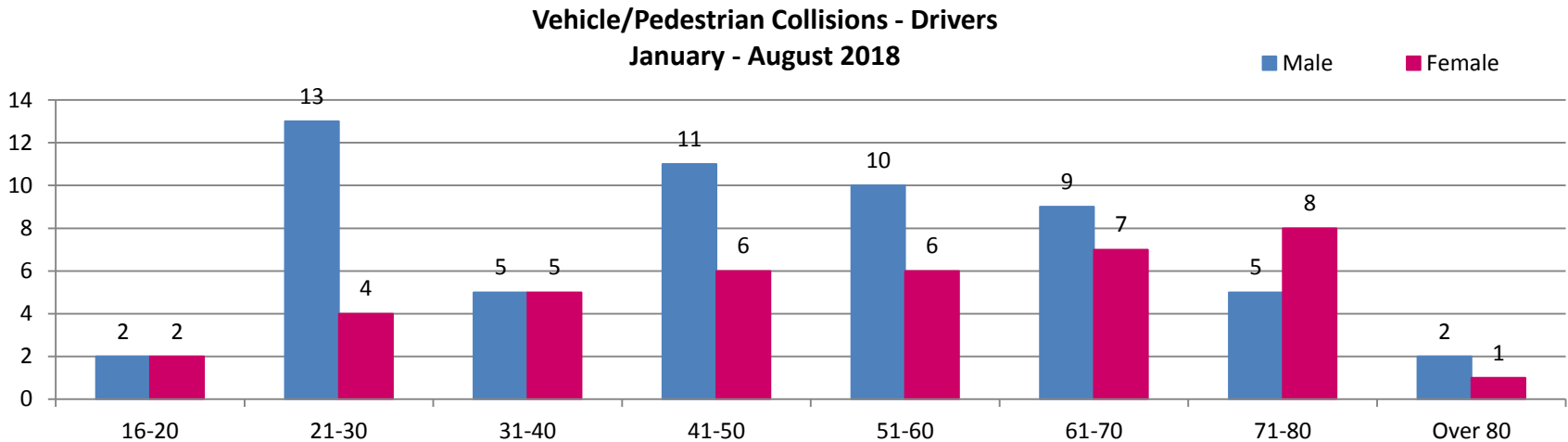
60 Female victims and 58 Male Victims (pedestrians) in 2018.



* Above chart and figures exclude 5 cases where victim age/sex is unknown

Driver Characteristics

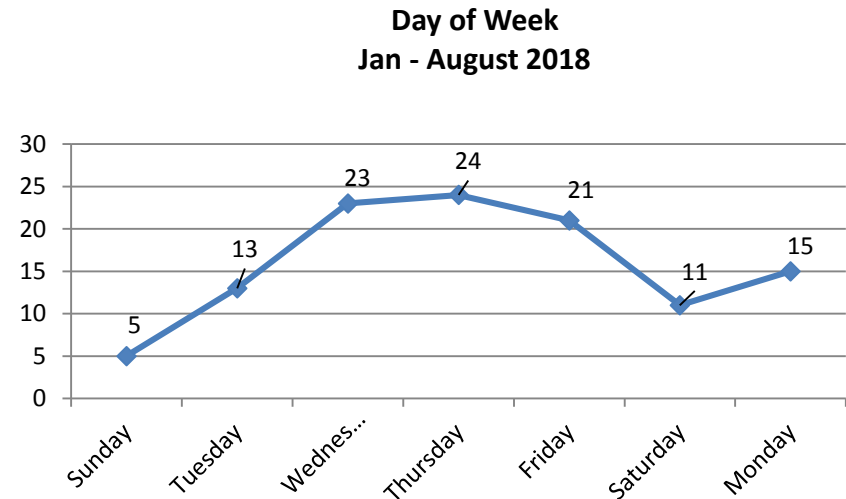
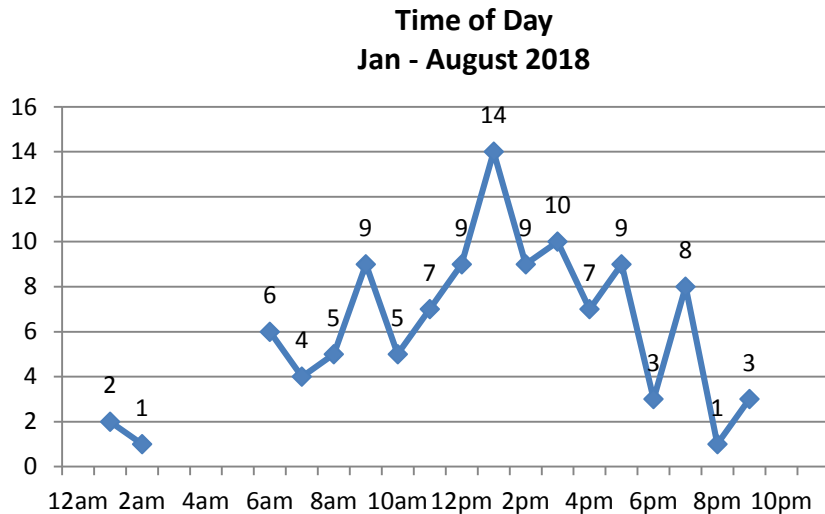
Males accounted for 65 or 58% of drivers involved in vehicle pedestrian collisions in 2018.



*Above chart / figures excludes 16 cases where driver sex and/or age is unknown

Peak Collision Times

In January - August 2018, peak time for collisions was 1pm, while peak days for collisions was Wednesday to Friday.



Weather & Lighting Conditions

74 or 78.72% of the reported motor vehicle pedestrian collisions in Jan - August 2018 occurred during clear and/or sunny weather conditions.

18 or 19.15% of the reported collisions took place during overcast or rain and/or foggy conditions.

95 or 85% of the reported collisions took place during daylight.

67 or 71.28% of the reported collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 18 cases where weather conditions are unknown

