



# VEHICLE / PEDESTRIAN COLLISIONS

**HRM: September 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

- 182 vehicle/pedestrian/bicycle collisions were **reported** in January - September 2018 in Halifax Regional Municipality.
- Of these collisions, 51 involved a bicycle or scooter.
- The remaining 131 incidents were strictly vehicle/pedestrian collisions, with 140 pedestrian victims.
  
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 131**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 140**
- **TOTAL PEDESTRIAN FATALITIES IN HRM: 2**
  
- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN SEPTEMBER 2018: 19**

**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

# Snapshot

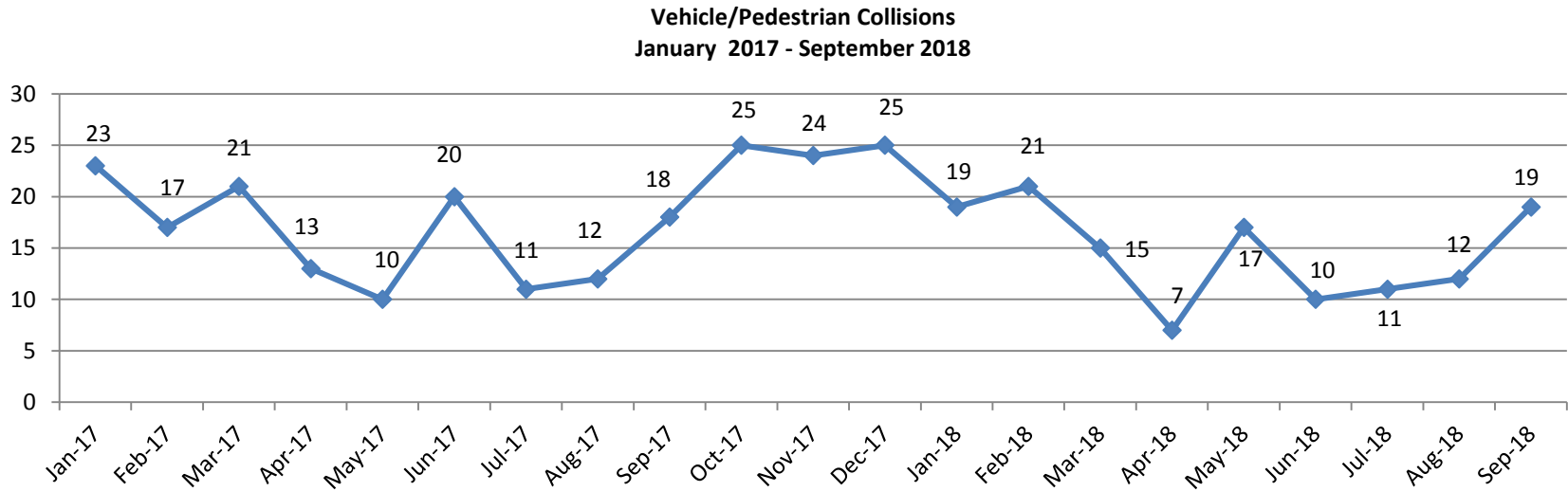
January - September 2018	
Month	# Incidents
January	19
February	21
March	15
April	7
May	17
June	10
July	11
August	12
September	19
<b>TOTAL YTD</b>	<b>131</b>

January - September 2018	
Type*	# SOTs
Driver	59
Pedestrian	9
Pending / SUI	-
No SOT	63
<b>TOTAL</b>	<b>131</b>

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

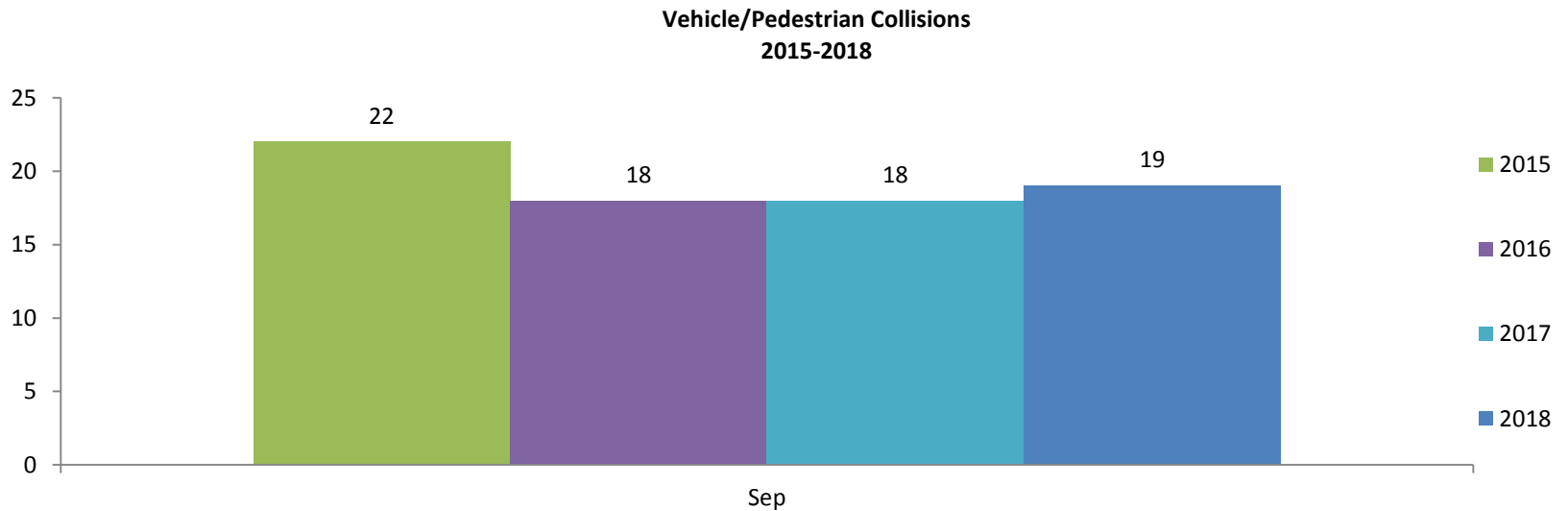
# Trends

Vehicle/pedestrian collisions increased by 7 incident in September 2018 over the previous month. Slight increase of 1 incident noted when comparing September 2018 to the same time period last year.



# Trends

When comparing incidents in September 2015 - 2018, noted incidents dropped slightly for years 2016 – 2018. 2015 had highest number of incidents overall during the month of September.



# Divisions & Districts

## HRP

When comparing January - September 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 7 incidents or 5.74%.

## RCMP Halifax District

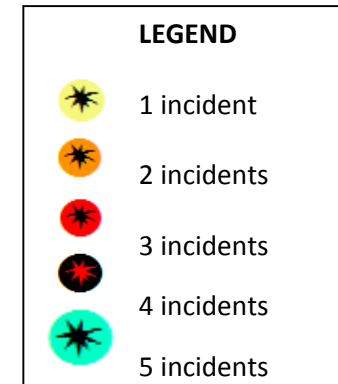
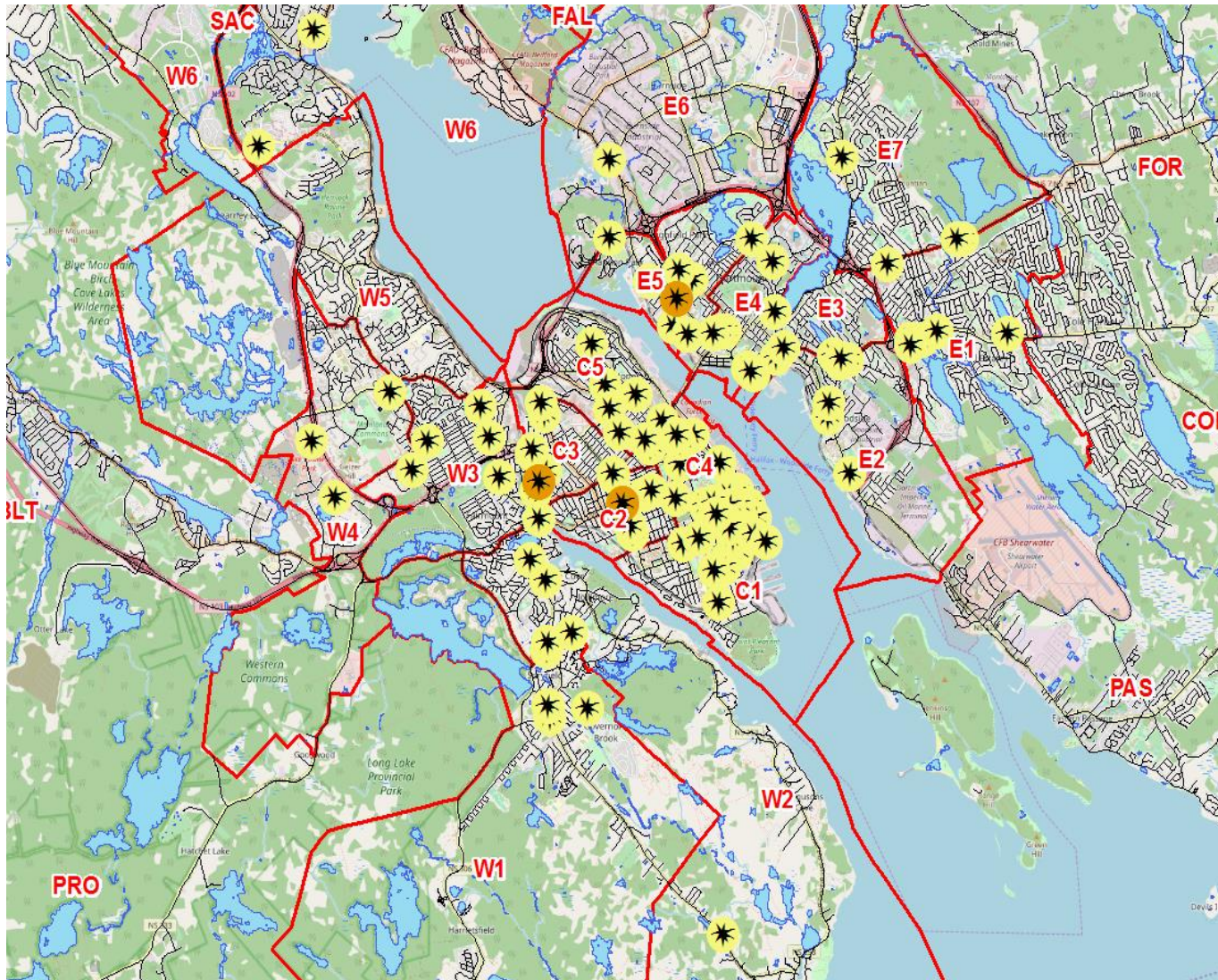
Increase in the number of incidents in Cole Harbour and Musquodoboit Harbour in 2018 compared to 2017. Decrease noted in the Sackville area while no change was noted in the Tantallon area when compared to the same time period in 2017. Overall a decrease of 7 incidents or 30.43% was noted in RCMP jurisdiction January to September 2018 when compared to same time period in 2017.

## HRM

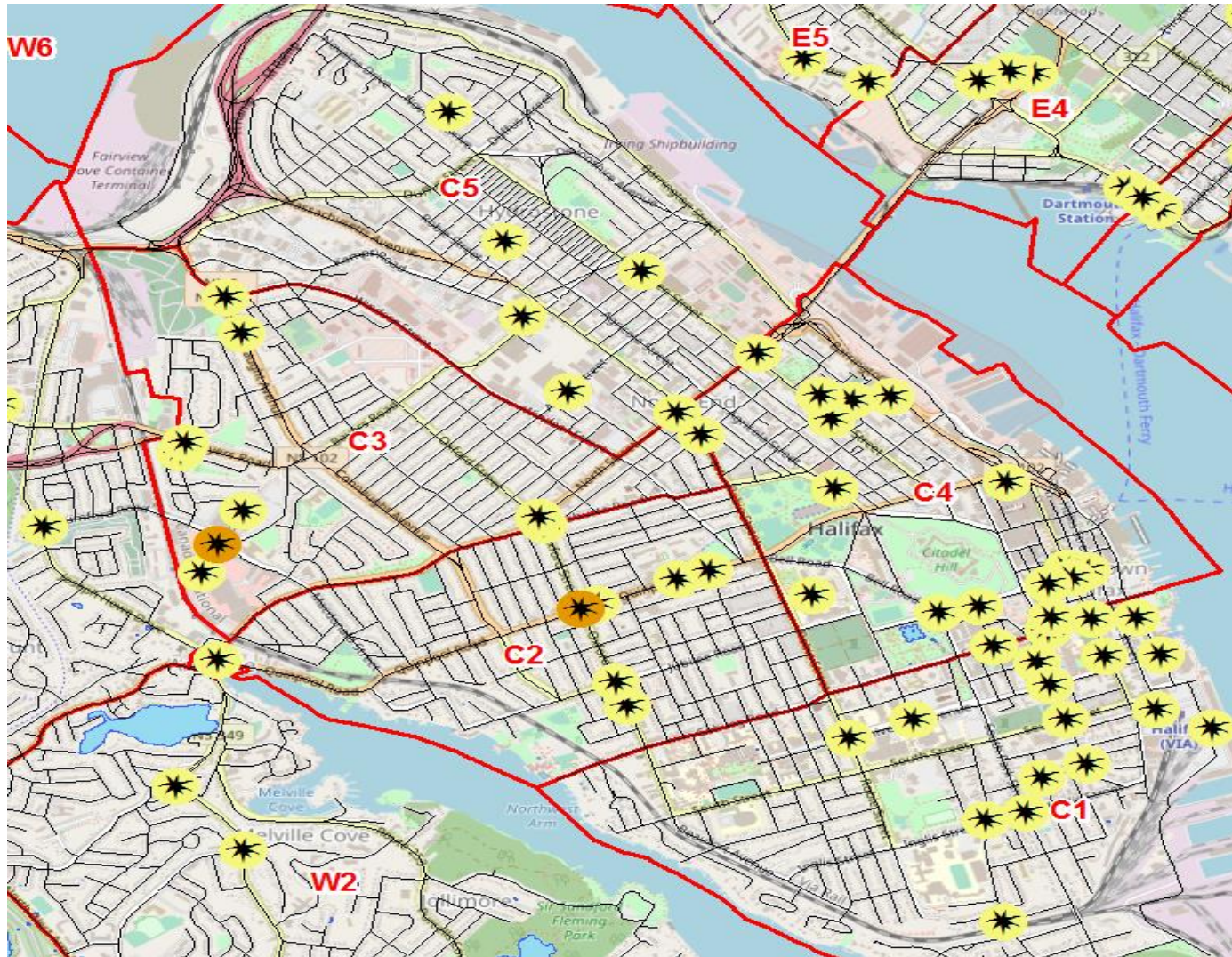
An overall decrease of 14 collisions or 9.66% was reported in 2018 compared to the same time period in 2017.

January - September 2018			
DIVISION/DISTRICT	2017	2018	Change
Central	64	59	↓
East	21	36	↑
West	37	20	↓
<b>HRP</b>	<b>122</b>	<b>115</b>	<b>↓ 5.74%</b>
Cole Harbour	4	7	↑
Sackville	16	5	↓
Musquodoboit Hbr.	-	1	↑
North Central	-	-	-
Sheet Harbour	-	-	-
Tantallon	3	3	-
<b>RCMP</b>	<b>23</b>	<b>16</b>	<b>↓ 30.43%</b>
<b>HRM TOTAL</b>	<b>145</b>	<b>131</b>	<b>↓ 9.66%</b>

# HRP Area



# Central Division

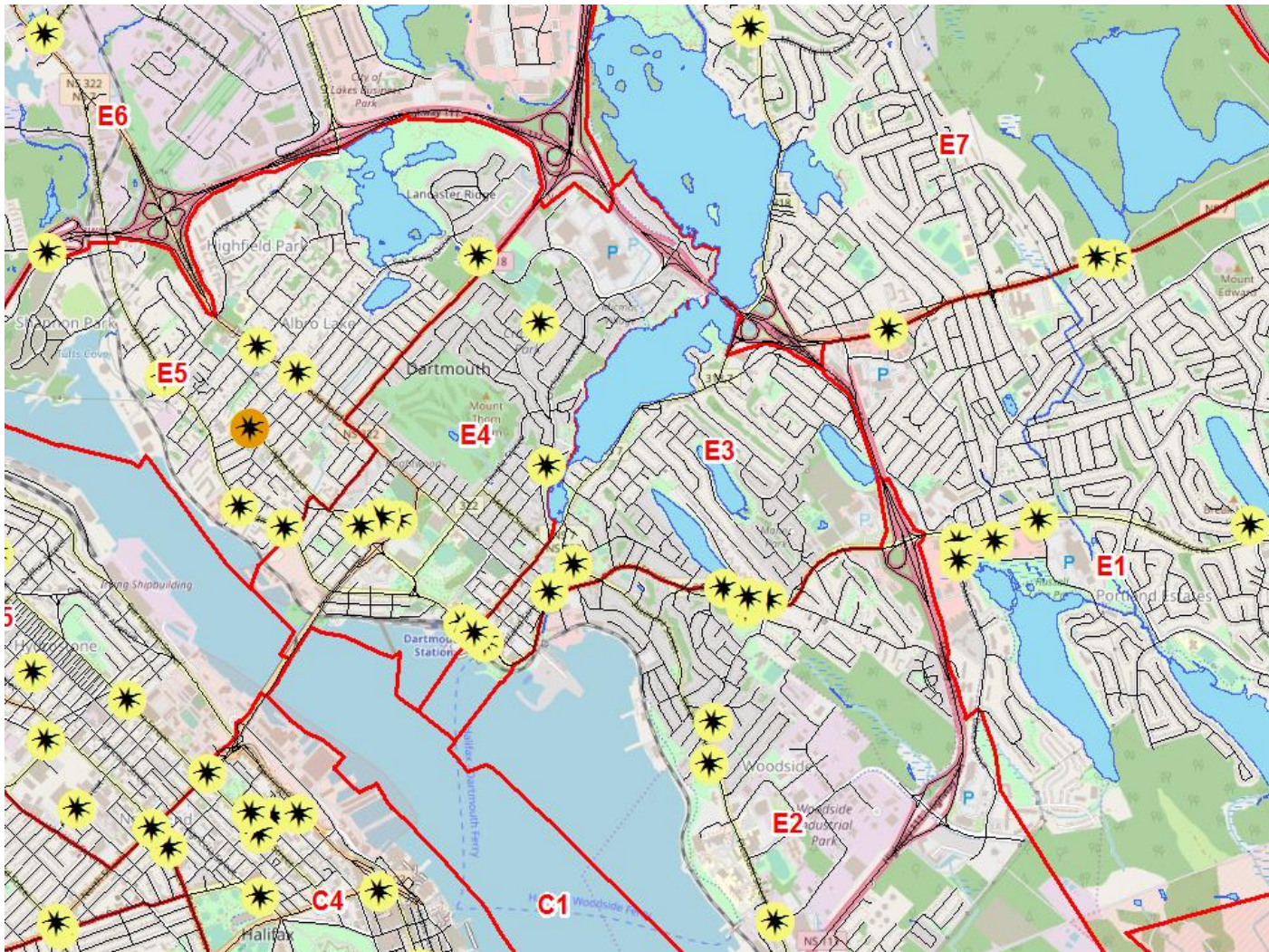


## LEGEND

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



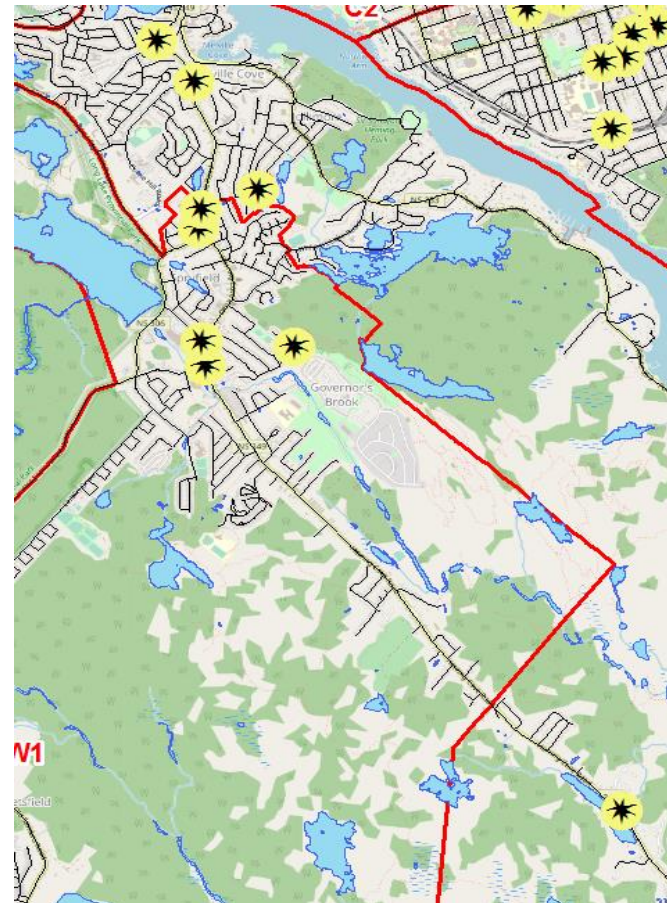
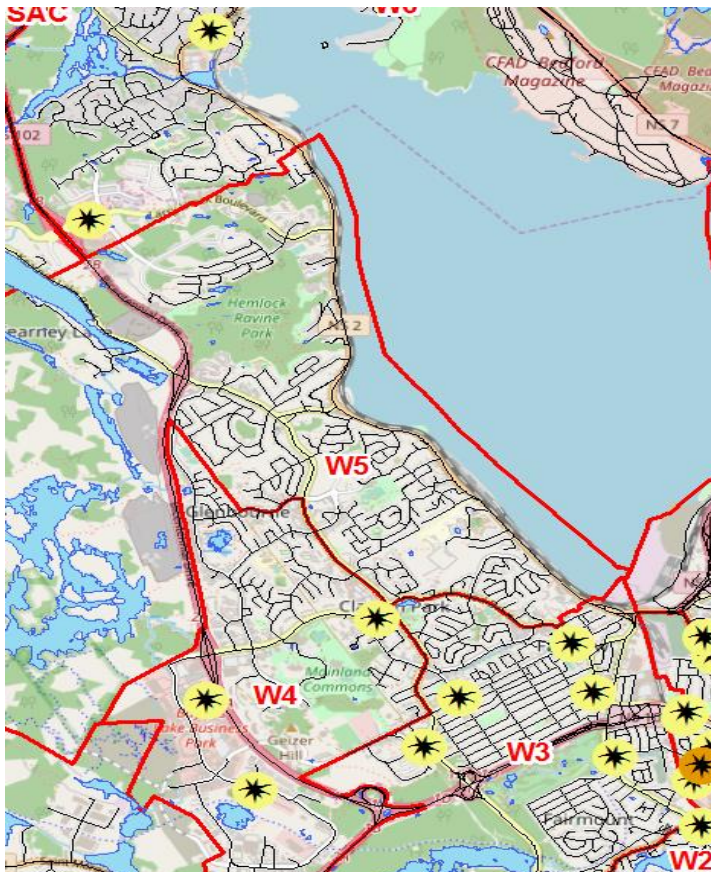
# East Division



## LEGEND

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

# West Division

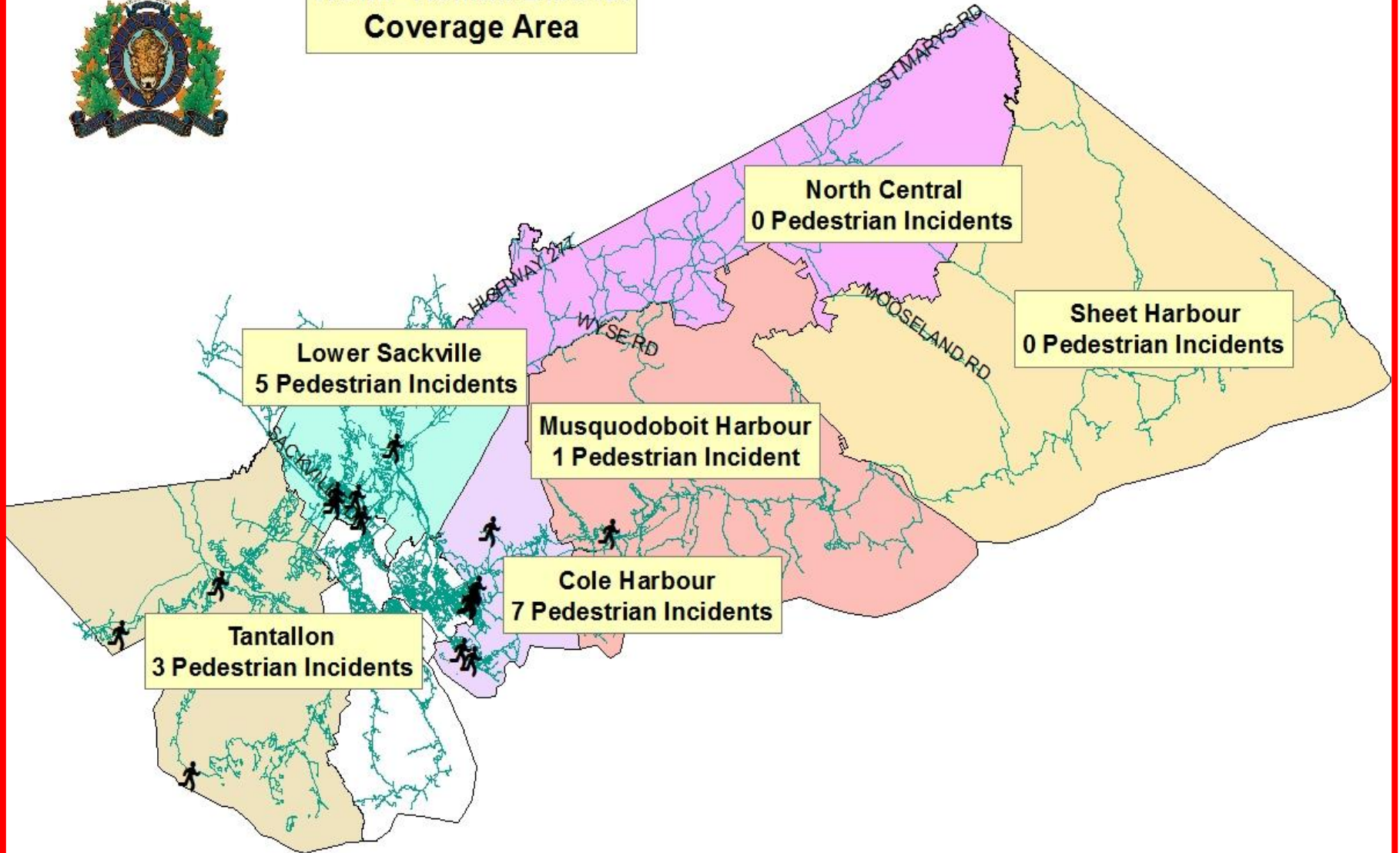


## LEGEND

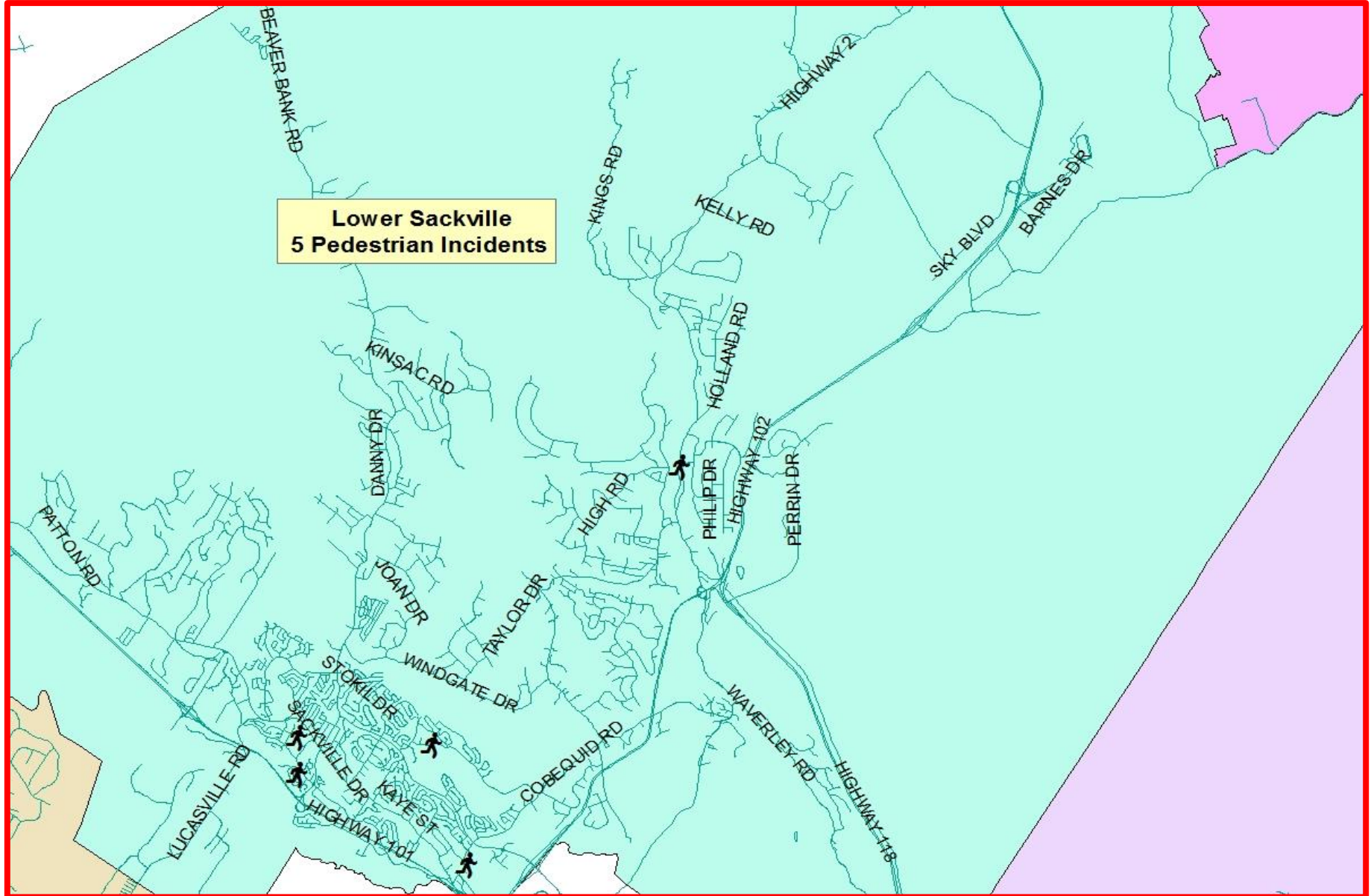
- 1 incident
- 2 incidents
- 3 incidents
- 4 incidents
- 5 incidents



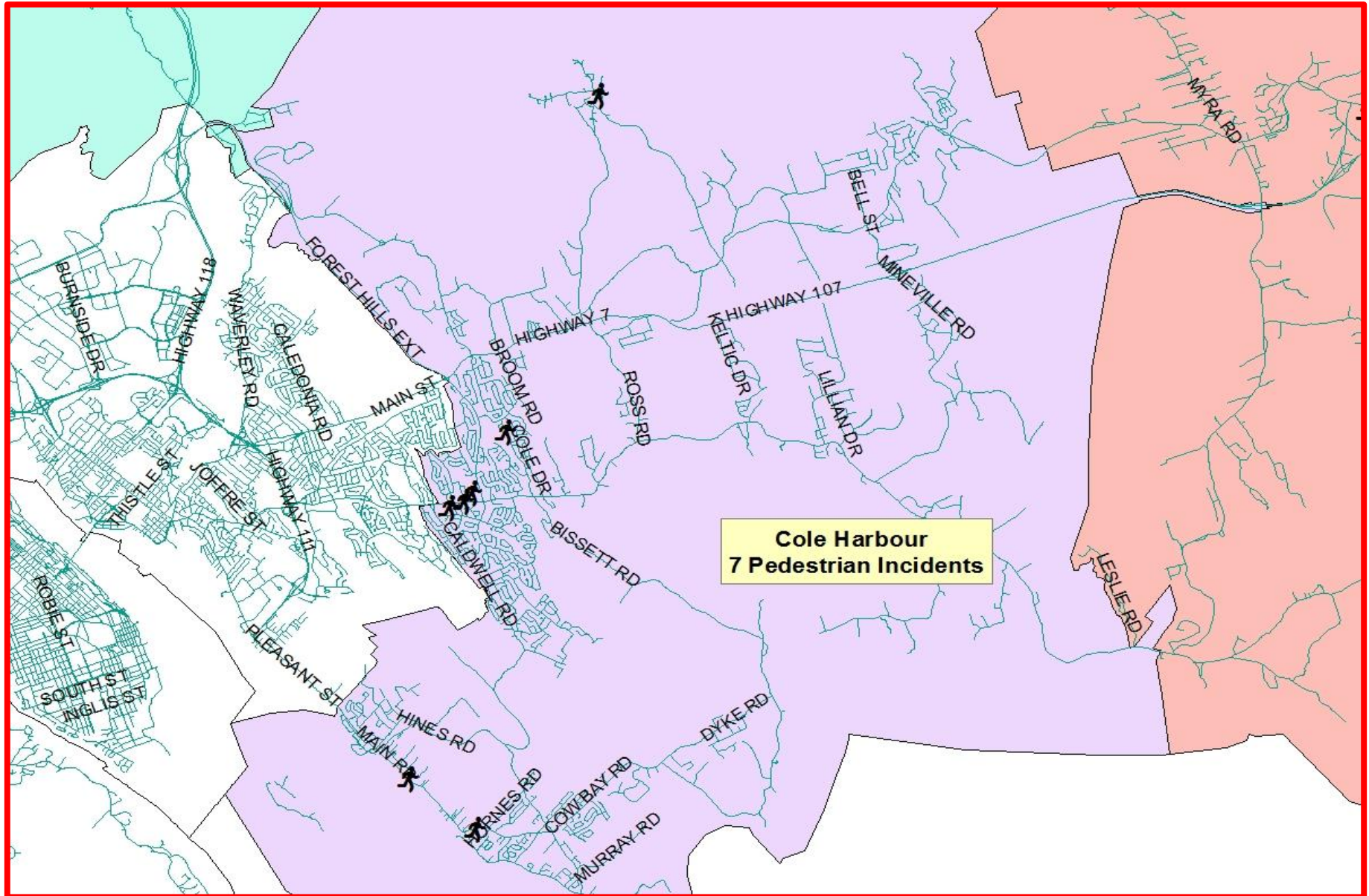
**RCMP Halifax District  
Coverage Area**



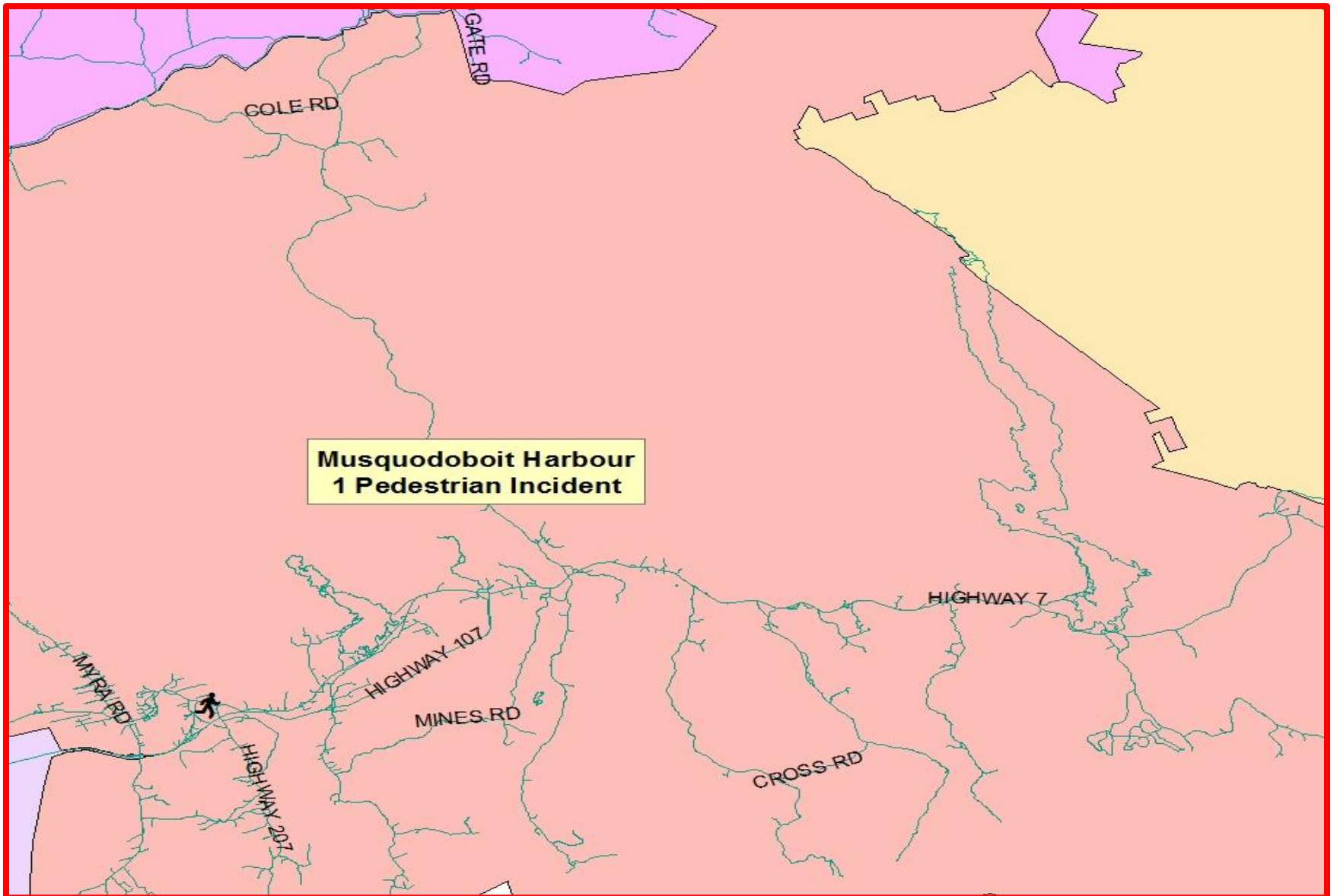
# Sackville



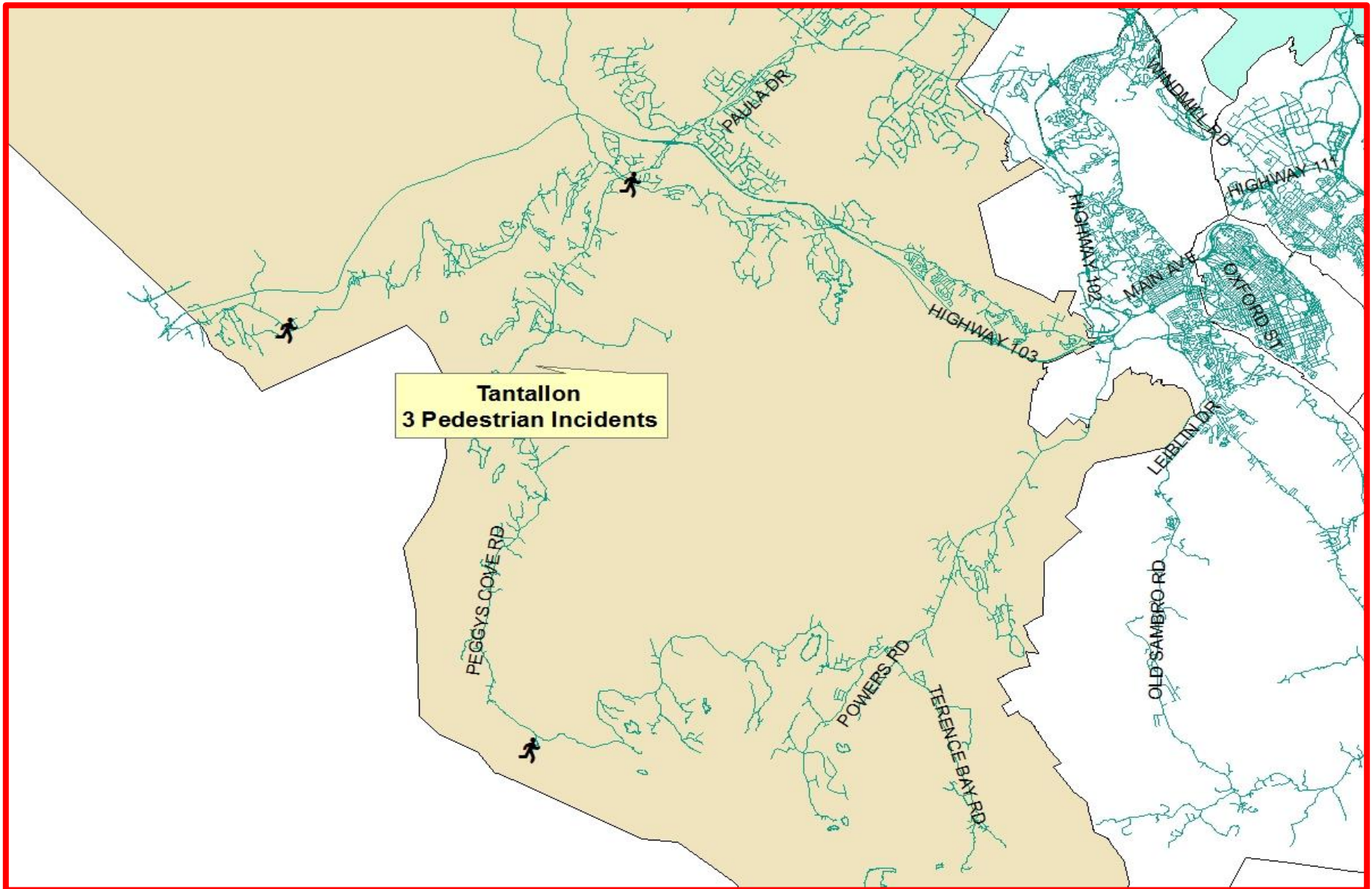
# Cole Harbour



# Musquodoboit Harbour



# Tantallon



# Collision Types

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

The majority of incidents 82 or 63% did not involve vehicles making either a left or right hand turn in 2018.

January - September 2018		
COLLISION TYPE	2017	2018
Crosswalks	96 or 66.21%	79 or 60.31%

January - September 2018		
Turn Direction	#	%
Left	34	25%
Right	14	11%
No Turn	82	63%
Unknown	1	1%
<b>TOTAL</b>	<b>112</b>	<b>100%</b>

% rates exclude unknown cases



# Injuries

114 or 81.4% of the 140 pedestrian victims experienced either no injury or minor injury in 2018.

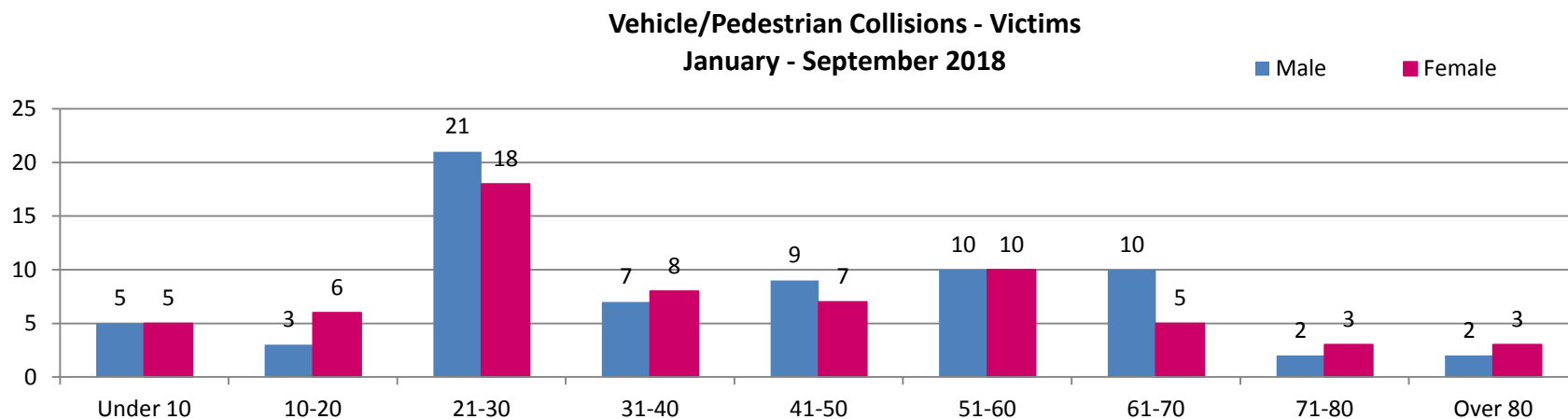
2 pedestrian fatalities thus far in HRM.  
Zero in 2017 and 2016.

No driver injuries were reported.

January- September 2018		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	36	26%
Minor	78	56%
Moderate	8	6%
Severe	3	2%
Fatality	2	1%
Unknown	13	9%
<b>TOTAL</b>	<b>140</b>	<b>100%</b>

# Pedestrian Characteristics

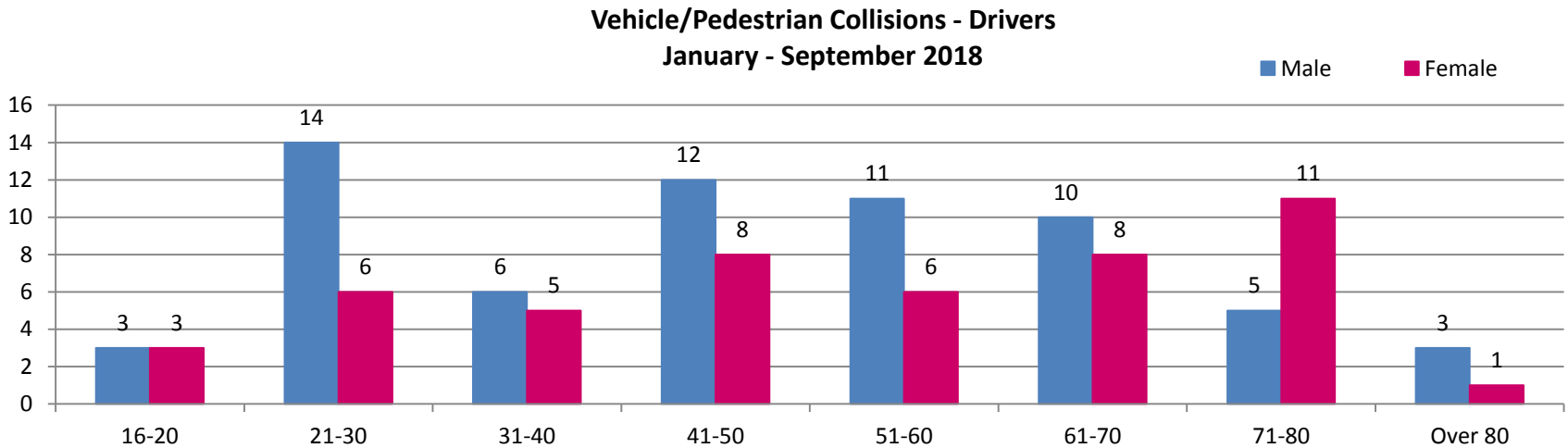
72 Male victims and 66 Female Victims (pedestrians) in 2018.



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

# Driver Characteristics

Males accounted for 74 or 56.4% of drivers involved in vehicle pedestrian collisions in 2018.

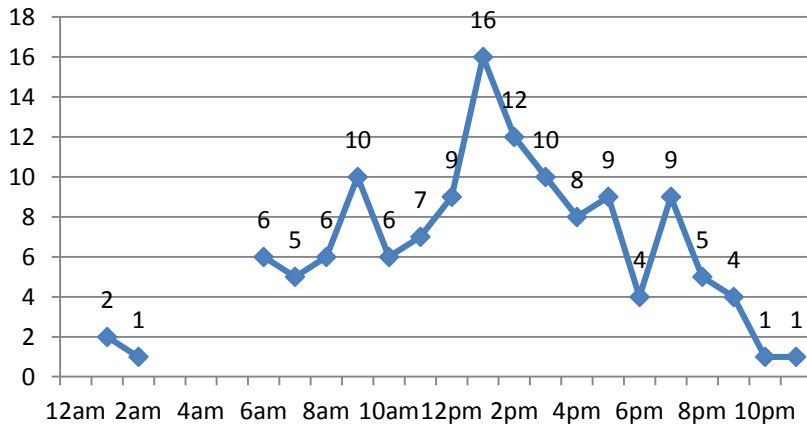


\*Above chart / figures excludes 19 cases where driver sex and/or age is unknown

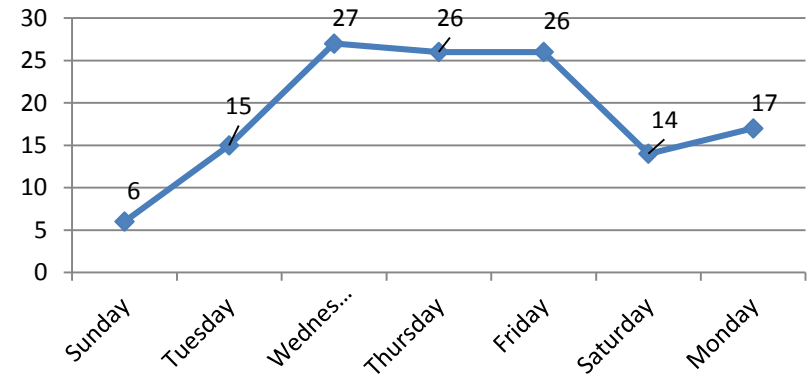
# Peak Collision Times

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

**Time of Day**  
January - September 2018



**Day of Week**  
January - September 2018



# Weather & Lighting Conditions

82 or 73.8% of the reported motor vehicle pedestrian collisions in January - September 2018 occurred during clear and/or sunny weather conditions.

27 or 24.3% of the reported collisions took place during overcast or rain and/or foggy conditions.

108 or 82% of the reported collisions took place during daylight.

73 or 65.7% of the reported collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 20 cases where weather conditions are unknown

