



VEHICLE / PEDESTRIAN COLLISIONS

HRM: October 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

- 216 vehicle/pedestrian/bicycle collisions were **reported** in January - October 2018 in Halifax Regional Municipality.
- Of these collisions, 57 involved a bicycle or scooter.
- The remaining 159 incidents were strictly vehicle/pedestrian collisions, with 168 pedestrian victims.

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 159**
- **TOTAL VEHICLE/PEDESTRIAN VICTIMS IN HRM: 168**
- **TOTAL PEDESTRIAN FATALITIES IN HRM: 2**

- **TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM IN OCTOBER 2018: 27**

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 – October 2018	
Month	# Incidents
January	19
February	21
March	15
April	7
May	17
June	10
July	11
August	12
September	20
October	27
TOTAL YTD	159

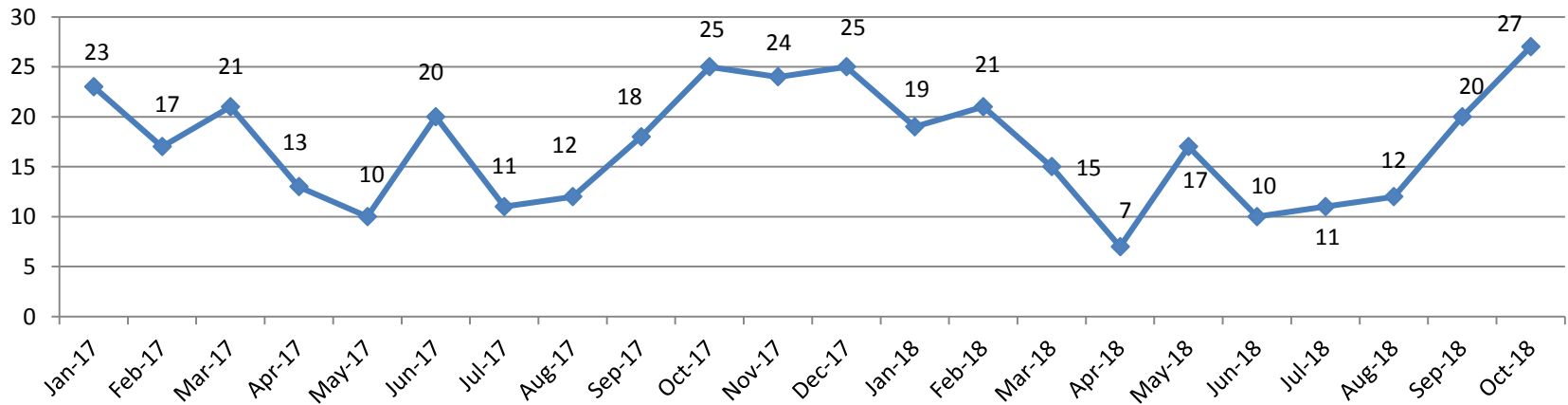
January - October 2018	
Type*	# SOTs
Driver	68
Pedestrian	9
Pending / SUI	-
No SOT	82
TOTAL	159

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

Trends

Vehicle/pedestrian collisions increased by 7 incident in October 2018 over the previous month. Slight increase of 2 incidents noted when comparing October 2018 to the same time period last year.

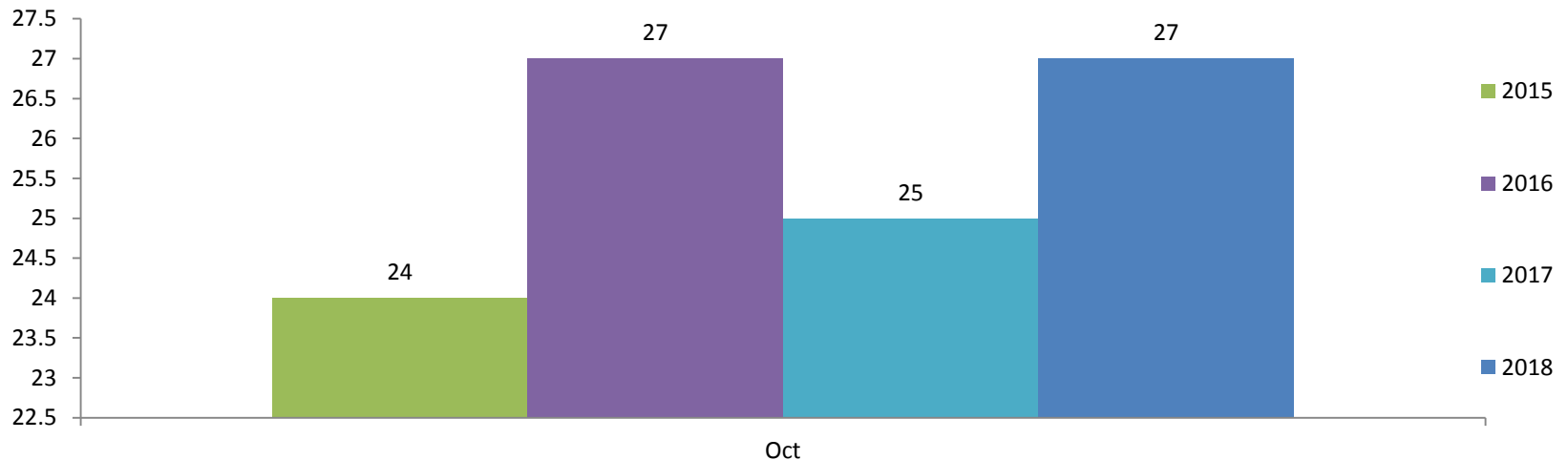
**Vehicle/Pedestrian Collisions
January 2017 – October 2018**



Trends

When comparing incidents in October 2015 - 2018, noted incidents dropped slightly for years 2015 – 2017. 2016 and 2018 had the highest number of incidents overall during the month of October.

**Vehicle/Pedestrian Collisions
2015-2018**



Divisions & Districts

HRP

When comparing January - October 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 reported an overall decrease of 3 incidents or 4.86%.

RCMP Halifax District

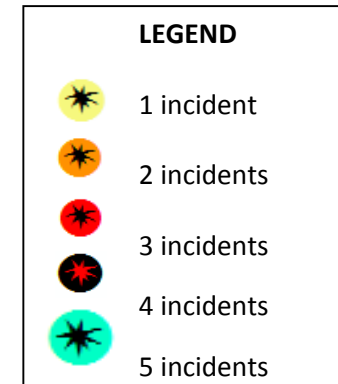
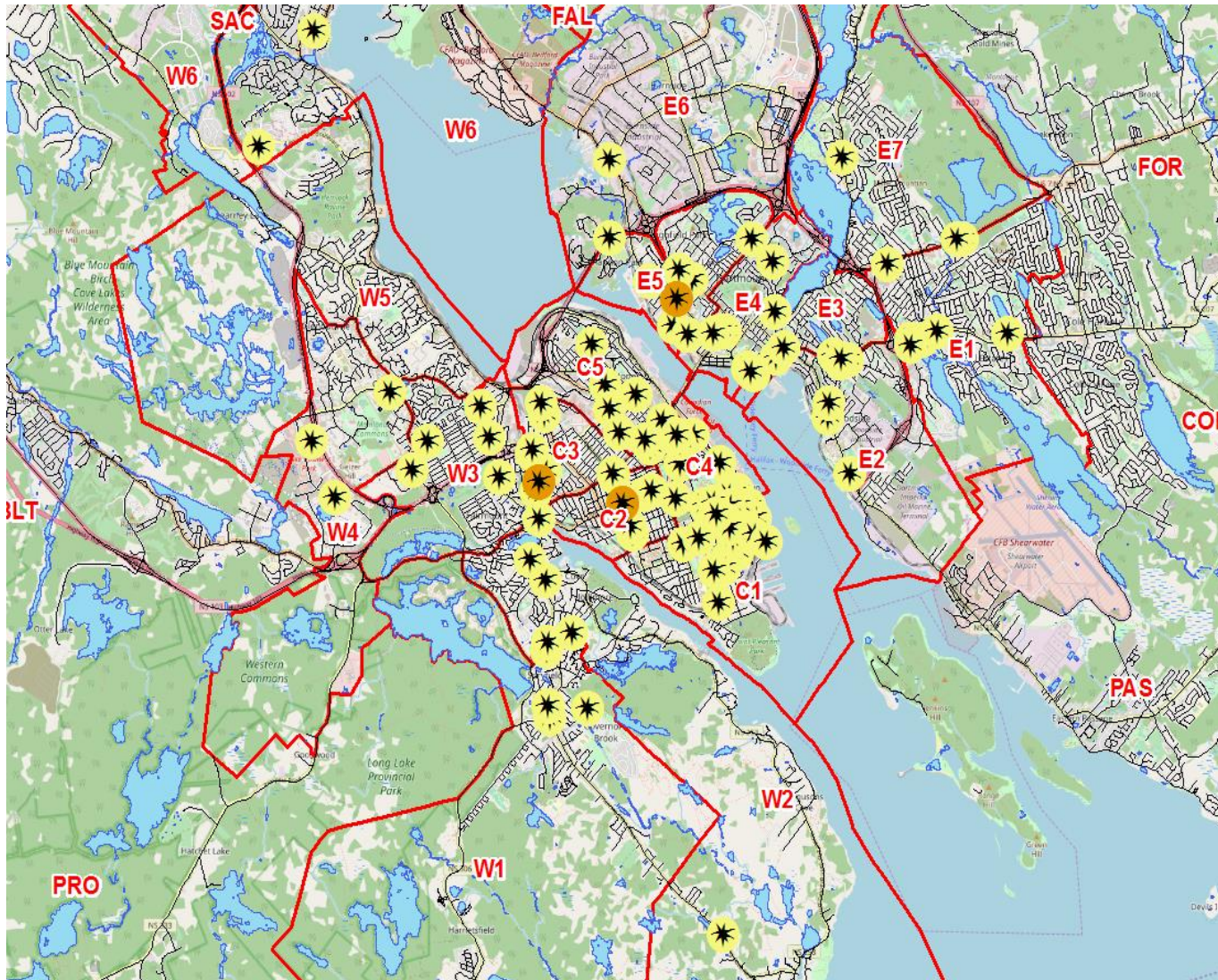
There has been an increase in the number of incidents in Cole Harbour and Musquodoboit Harbour in 2018 compared to 2017. A decrease is noted in the Sackville area, while no change was noted in the Tantallon area when compared to the same time period in 2017. Overall a decrease of 4 incidents or 15.38% was noted in RCMP jurisdiction January to October 2018 when compared to same time period in 2017.

HRM

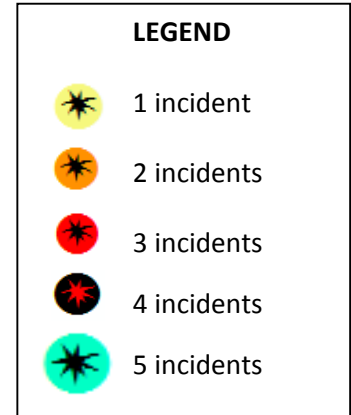
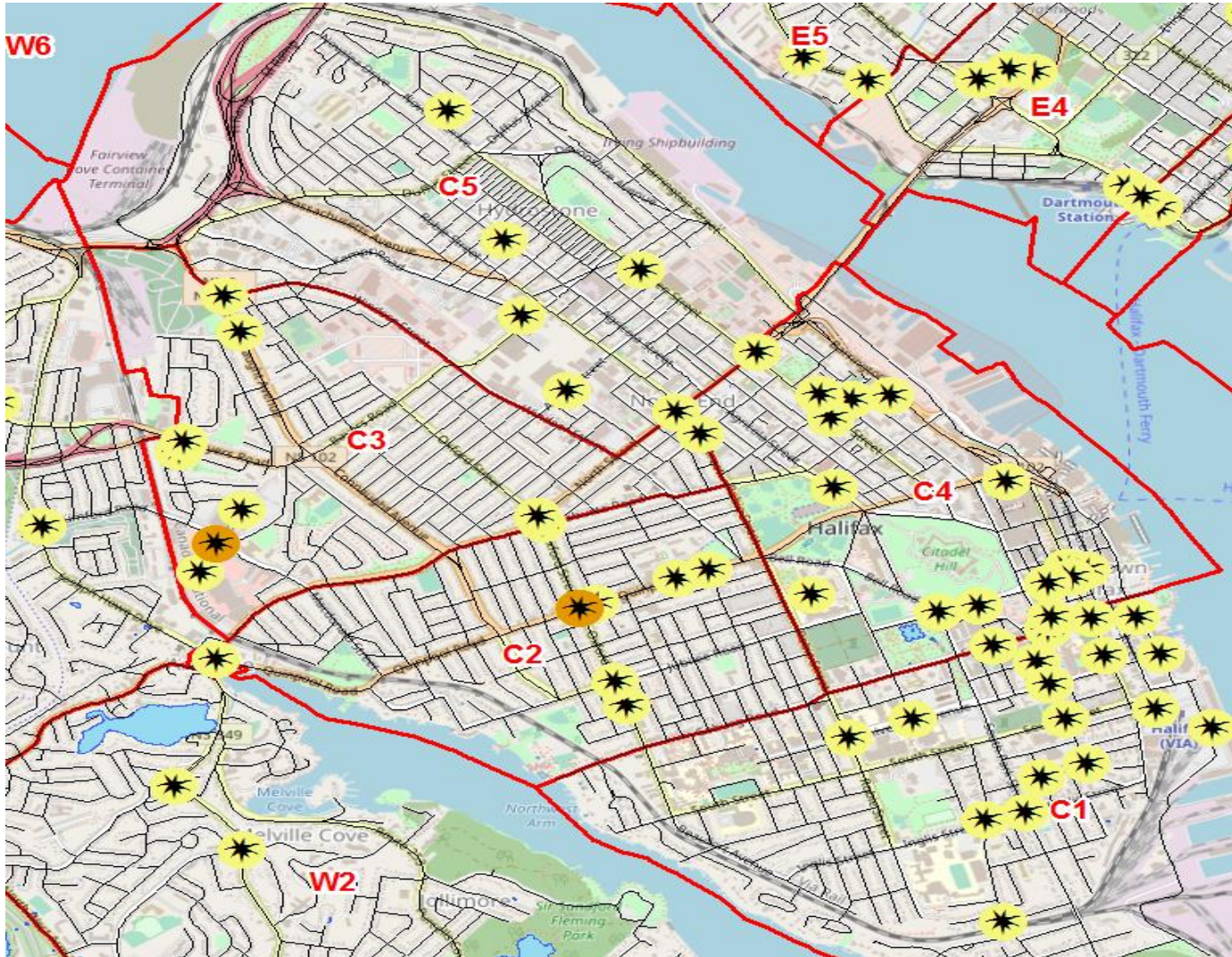
An overall decrease of 11 collisions or 6.47% was reported in 2018 compared to the same time period in 2017.

January - October 2018			
DIVISION/DISTRICT	2017	2018	Change
Central	74	72	↓
East	27	41	↑
West	43	24	↓
HRP	144	137	↓ 4.86%
Cole Harbour	5	8	↑
Sackville	17	9	↓
Musquodoboit Hbr.	-	1	↑
North Central	-	-	-
Sheet Harbour	-	-	-
Tantallon	4	4	-
RCMP	26	22	↓ 15.38%
HRM TOTAL	170	159	↓ 6.47%

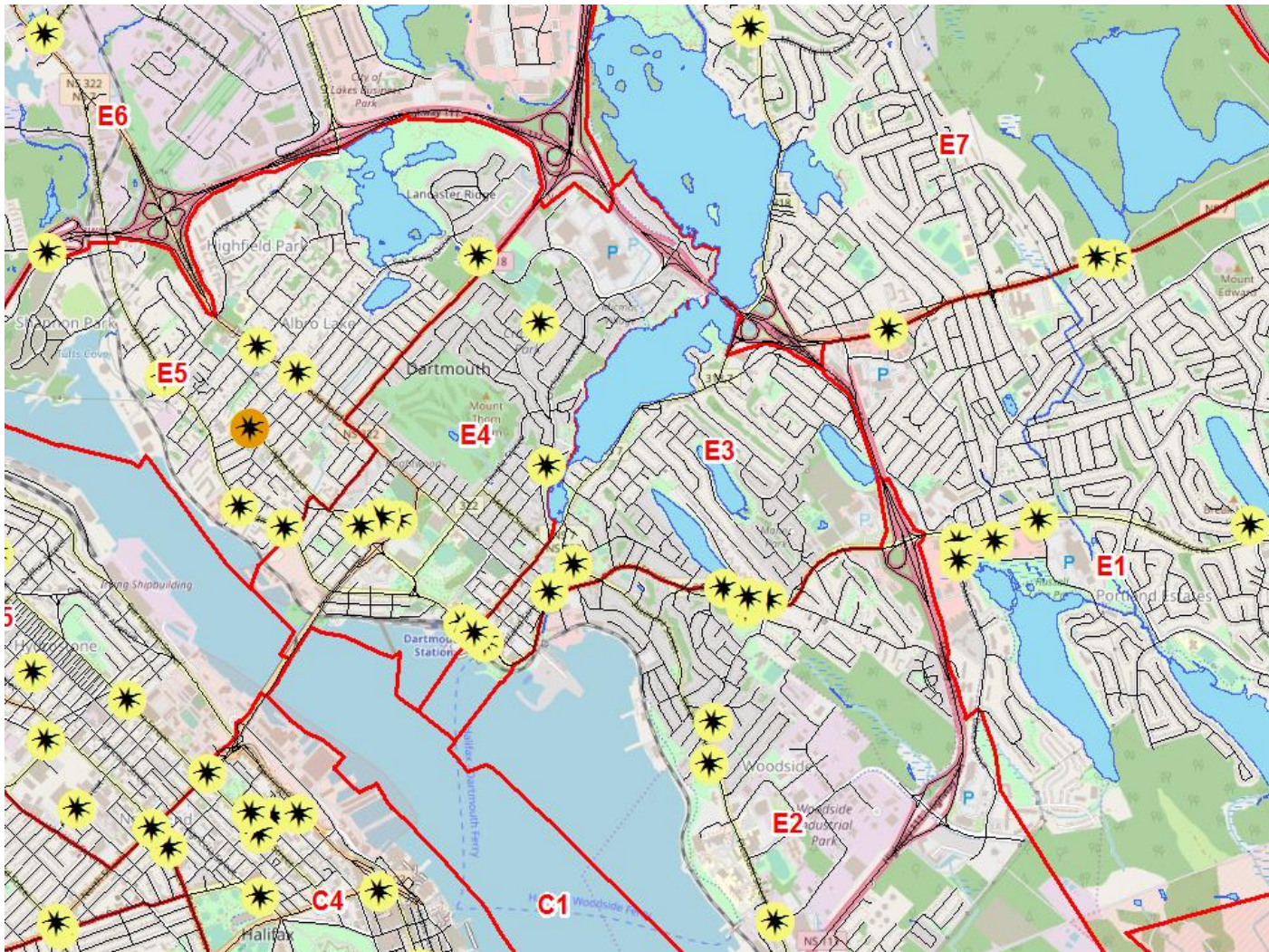
HRP Area



Central Division



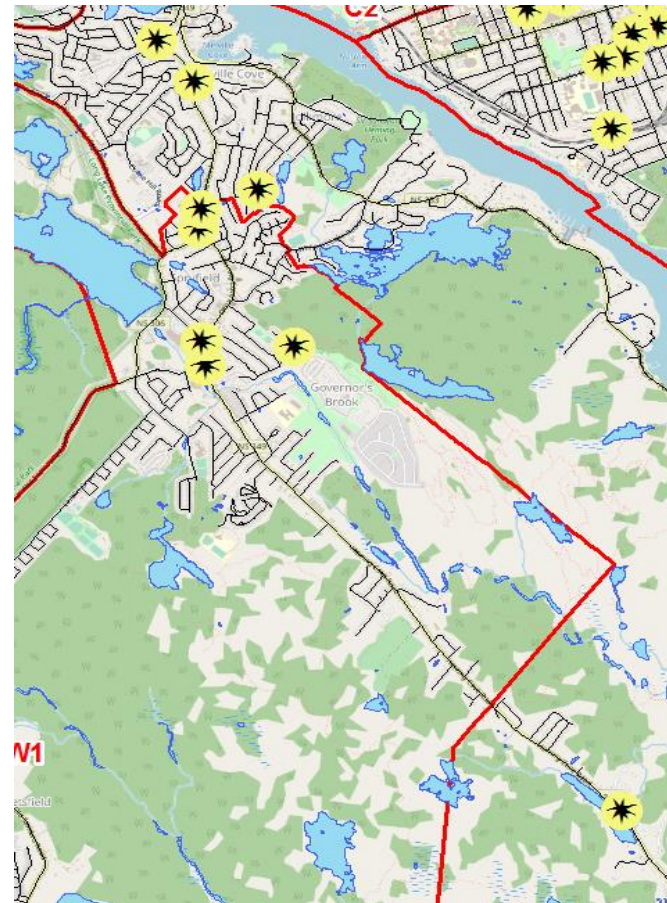
East Division



LEGEND

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

West Division

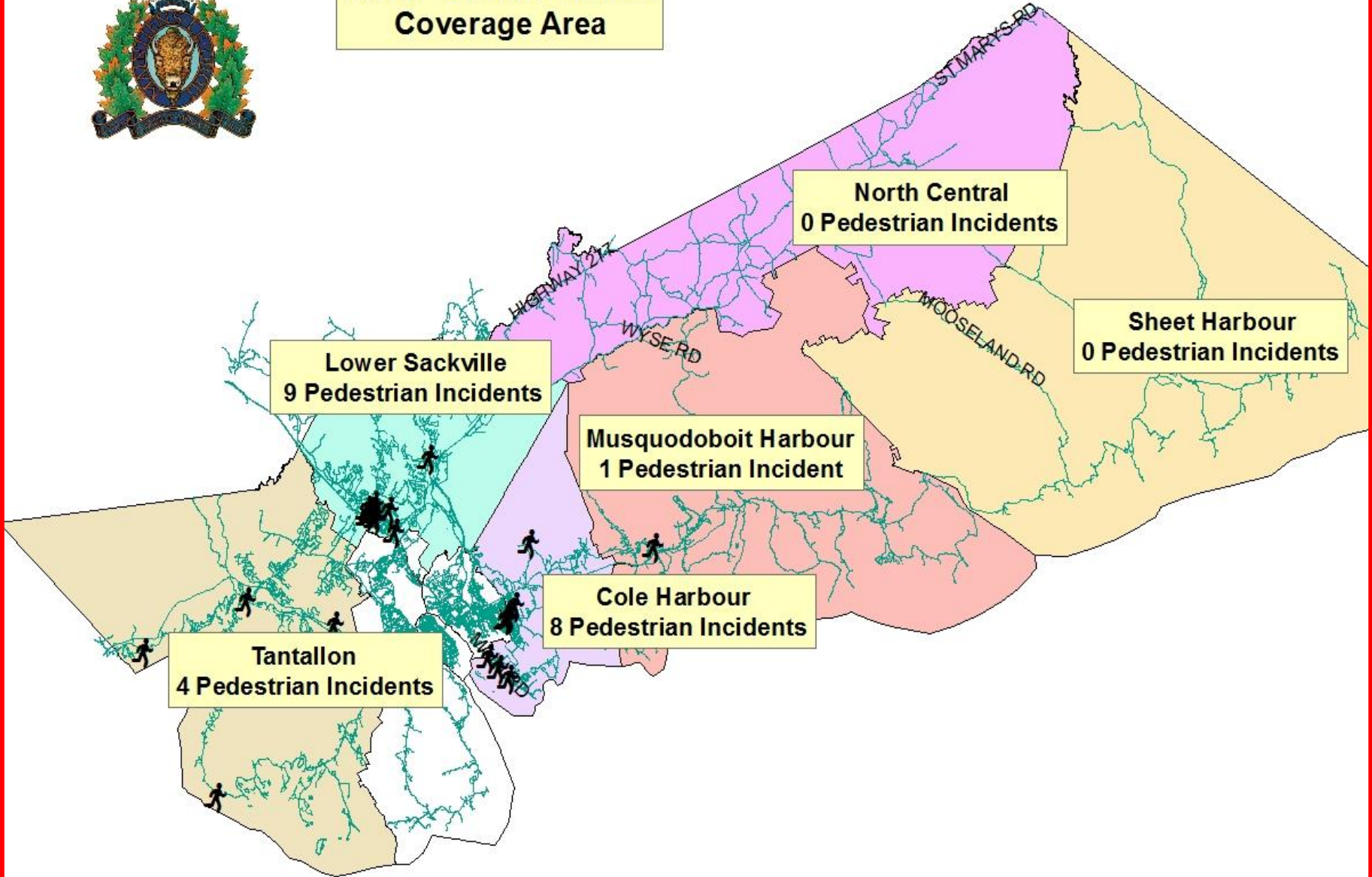


LEGEND

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



RCMP Halifax District Coverage Area



Lower Sackville
9 Pedestrian Incidents

Musquodoboit Harbour
1 Pedestrian Incident

Cole Harbour
8 Pedestrian Incidents

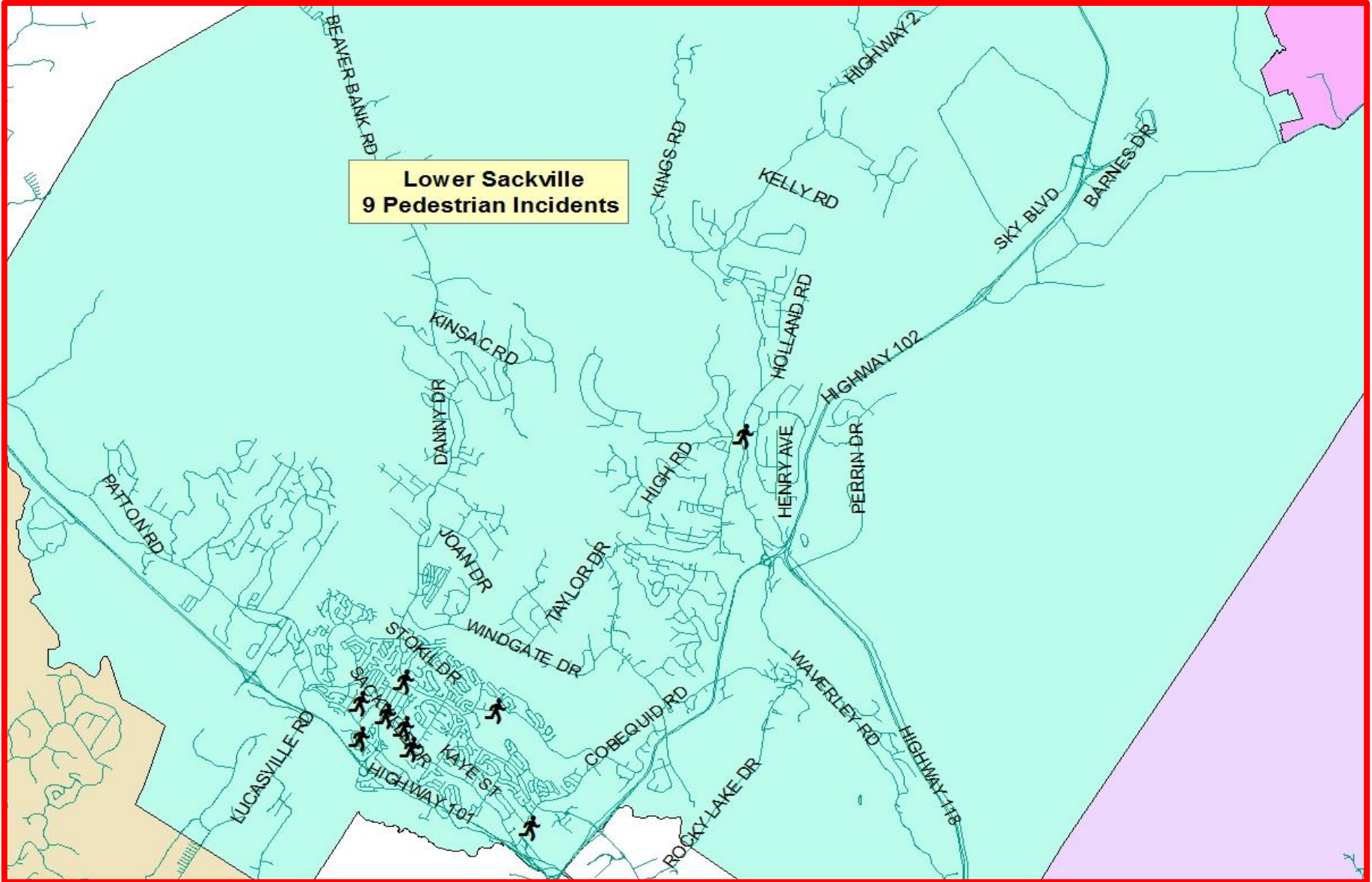
North Central
0 Pedestrian Incidents

Sheet Harbour
0 Pedestrian Incidents

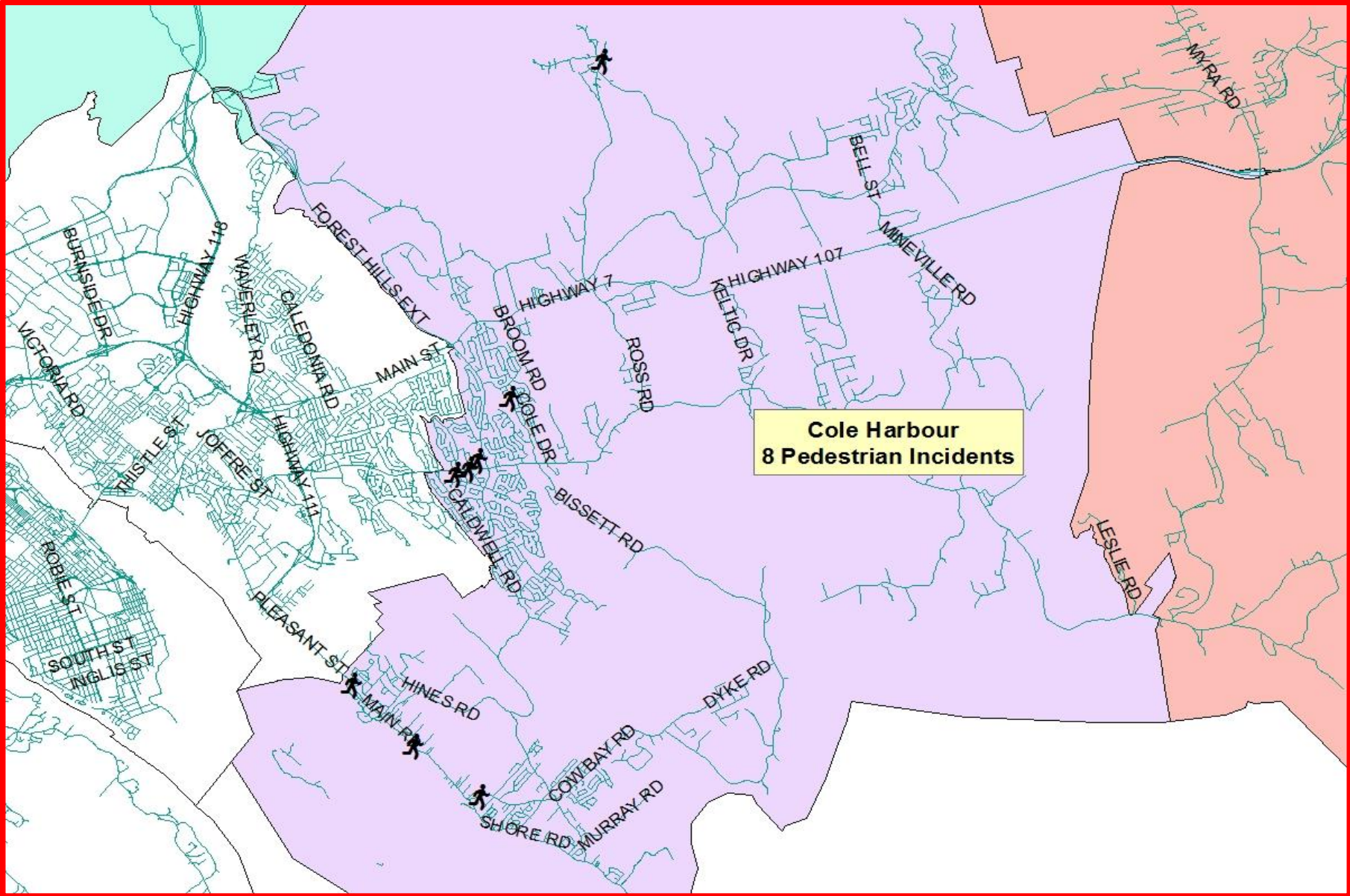
Tantallon
4 Pedestrian Incidents

Sackville

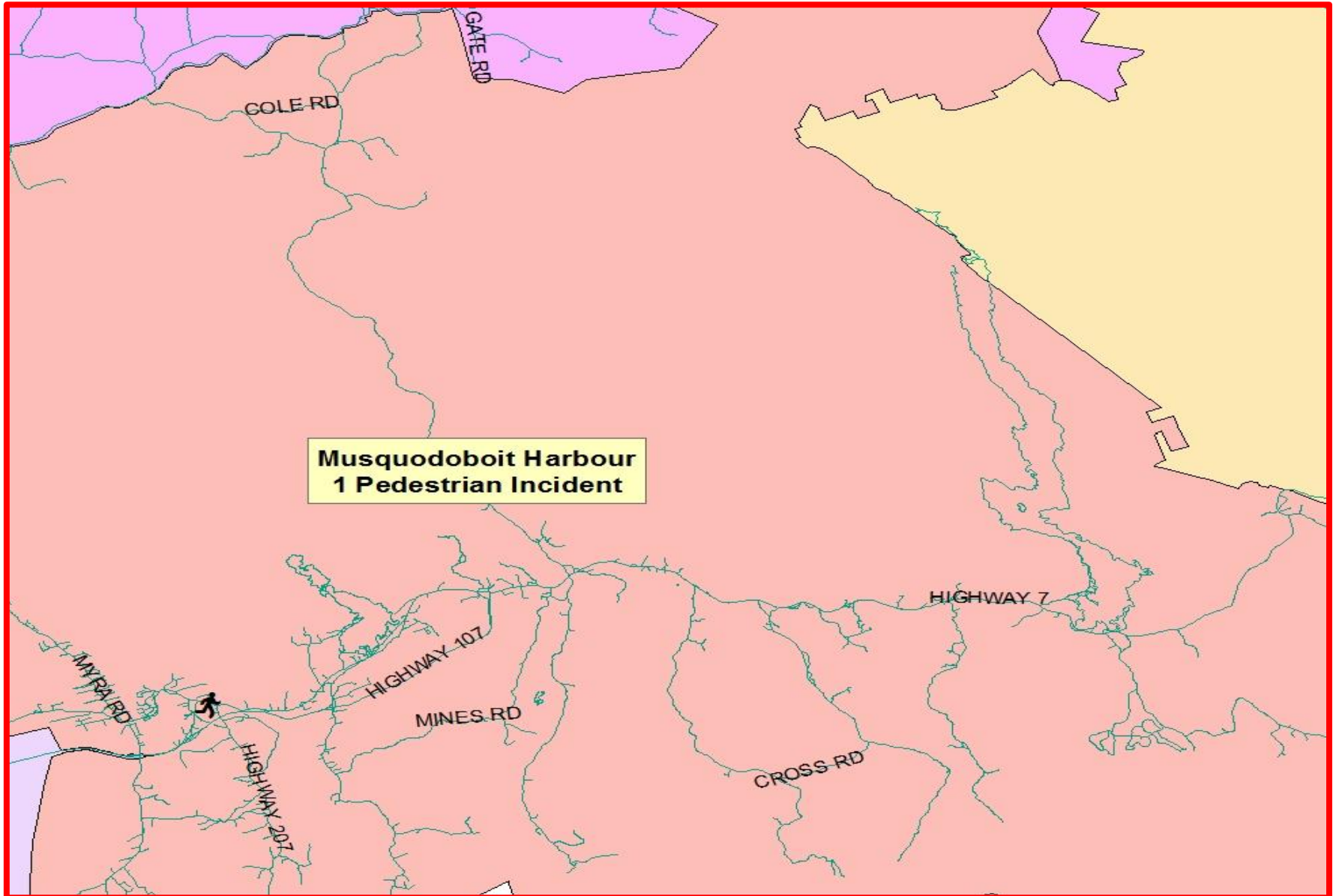
Lower Sackville
9 Pedestrian Incidents



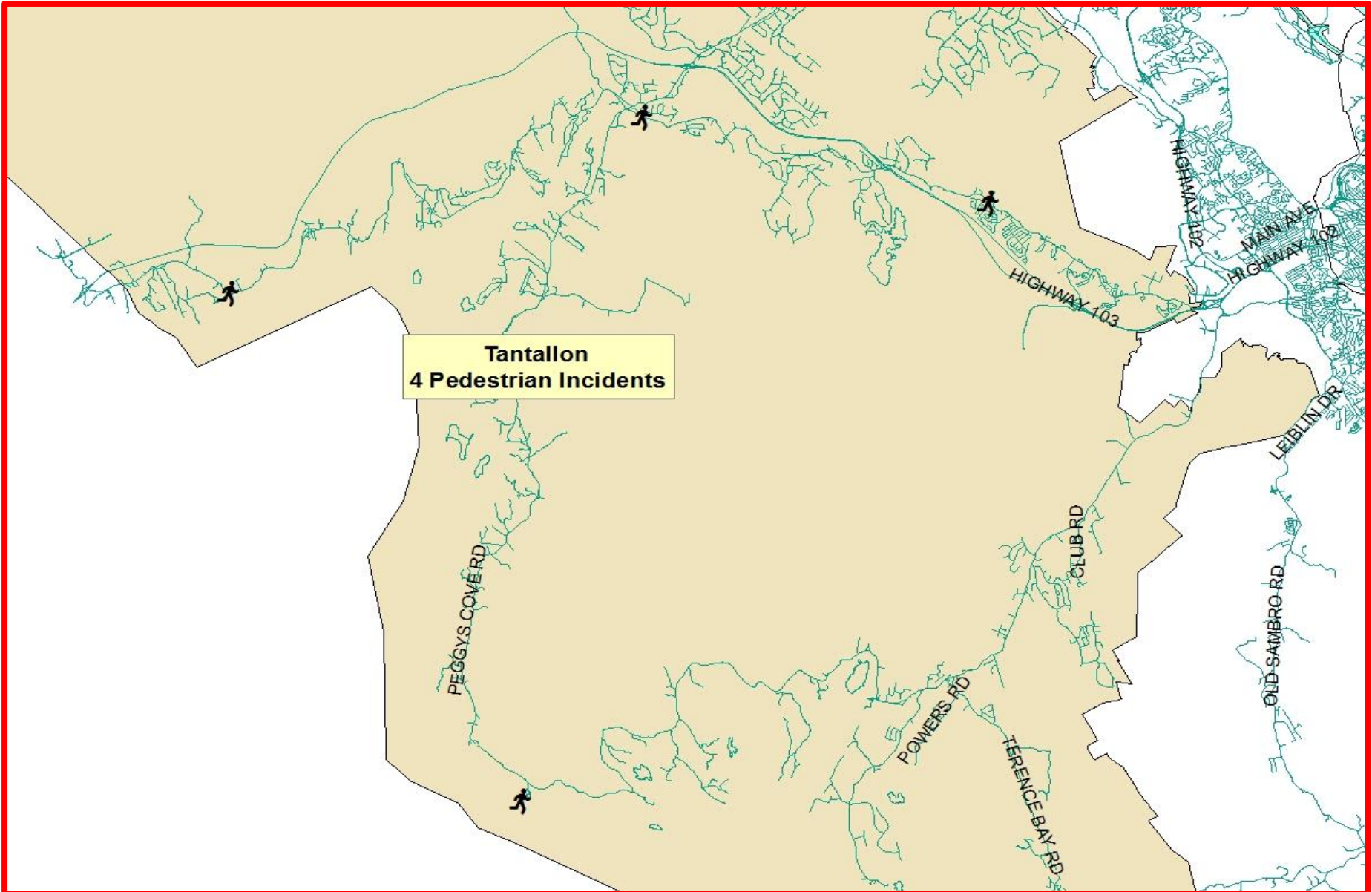
Cole Harbour



Musquodoboit Harbour



Tantallon



Collision Types

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

January - October 2018		
COLLISION TYPE	2017	2018
Crosswalks	114 (67.05%)	100 (62.89%)

The majority of incidents (58%), did not involve vehicles making either a left or right hand turn in 2018.

January - October 2018		
Turn Direction	#	%
Left	41	26%
Right	21	13%
No Turn	93	58%
Unknown	4	3%
TOTAL	159	100%

% rates exclude unknown cases

Injuries

138 or 82% of the 168 pedestrian victims experienced either no injury or minor injury in 2018.

2 pedestrian fatalities thus far in HRM, and no fatalities in 2017 and 2016.

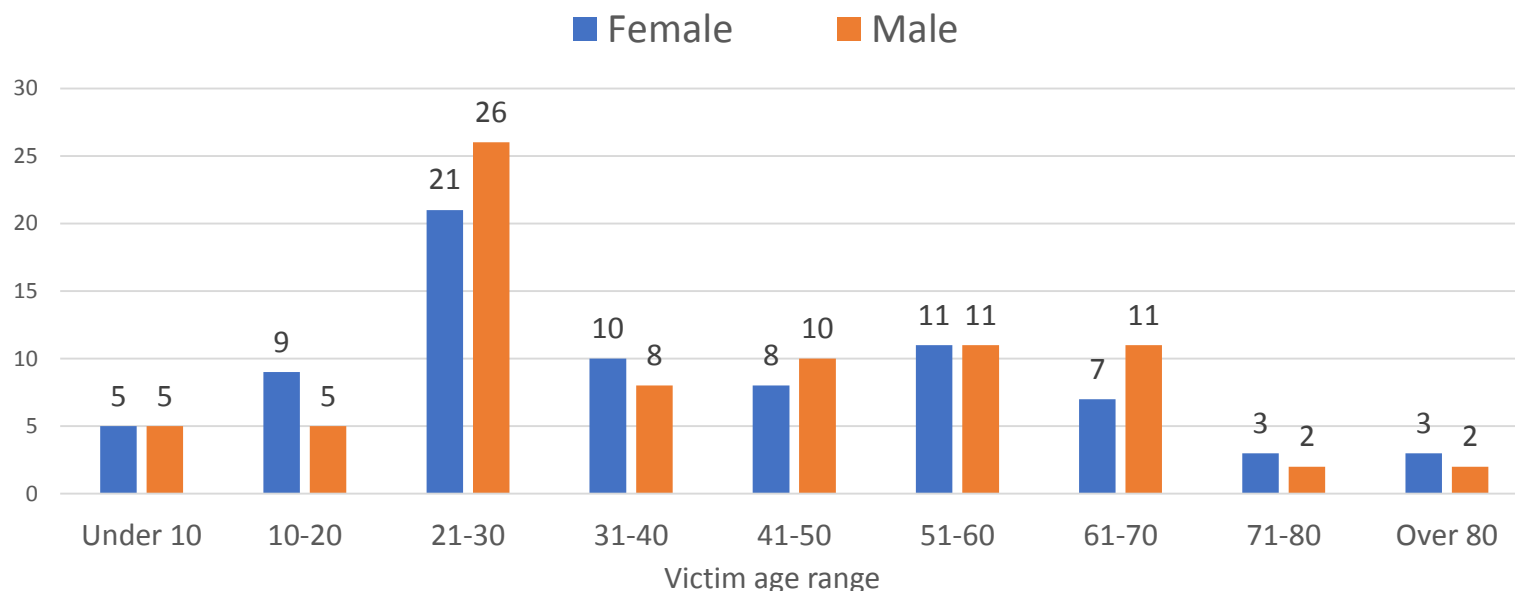
No driver injuries were reported.

January- October 2018		
INJURY TYPE (PEDESTRIANS)	#	%
No Injury	44	26%
Minor	94	56%
Moderate	10	6%
Severe	4	3%
Fatality	2	1%
Unknown	14	8%
TOTAL	168	100%

Pedestrian Characteristics

So far in 2018, there have been 87 Male, and 79 Female Victims (pedestrians).

Pedestrian Victims (January 2018 to October 2018)

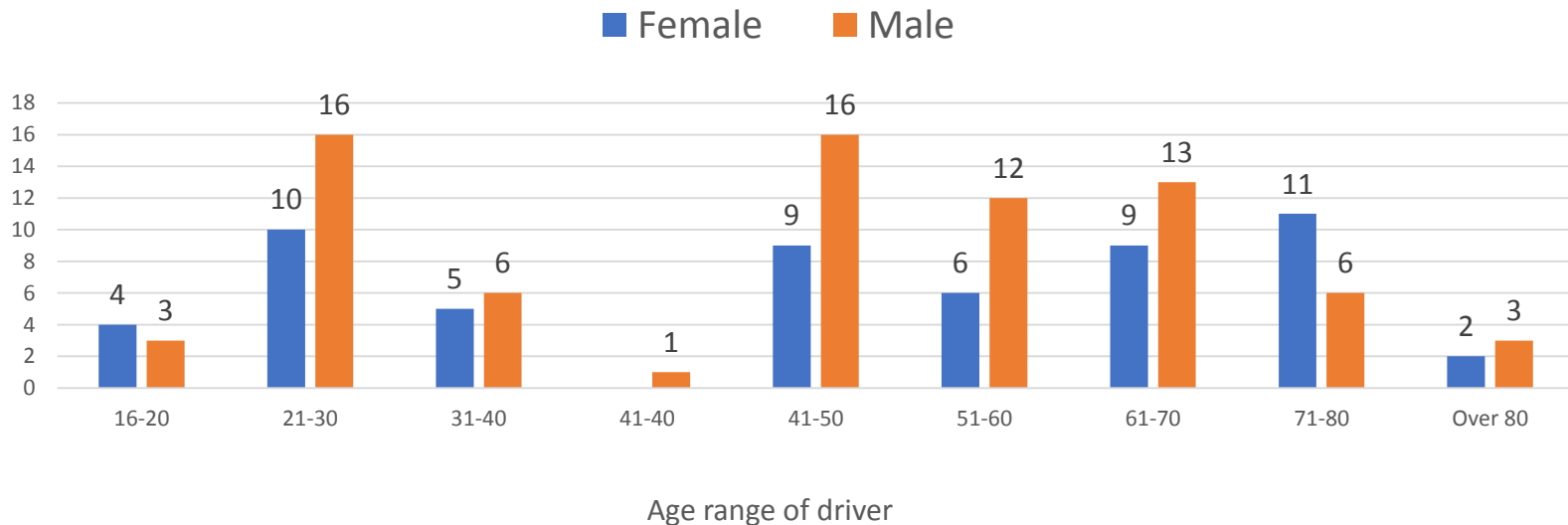


* Above chart and figures exclude 5 cases where victim age/sex is unknown

Driver Characteristics

Males accounted for 91 or 57% of drivers involved in vehicle pedestrian collisions in 2018.

Vehicle/Pedestrian Collisions - Drivers (January - October 2018)

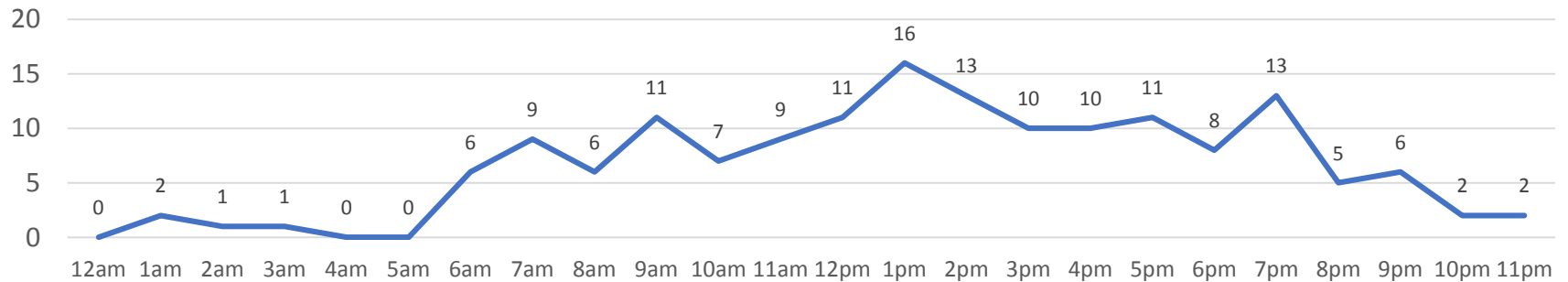


*Above chart / figures excludes 19 cases where driver sex and/or age is unknown

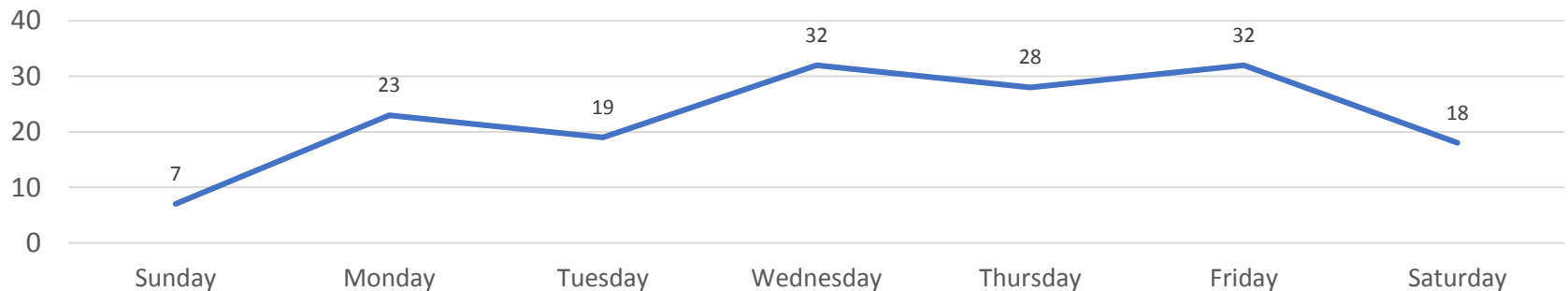
Peak Collision Times

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

Time of Day (January to October 2018)



Day of the Week (January to October 2018)



Weather & Lighting Conditions

97 or 61% of the reported motor vehicle pedestrian collisions in January - October 2018 occurred during clear and/or sunny weather conditions.

36 or 23% of the reported collisions took place during overcast or rain and/or foggy conditions.

118 or 74% of the reported collisions took place during daylight.

79 or 50% of the reported collisions took place during daylight with clear and/or sunny weather conditions.

Note: excludes 24 cases where weather conditions are unknown

Weather and Lighting Conditions
January to October 2018

