



## **VEHICLE / PEDESTRIAN COLLISIONS (HRM: 2013)**

Updated February 3, 2015

### **SUMMARY**

There was a total of 169 vehicle/pedestrian collisions reported to police in 2013, with a total of 174 victims in Halifax Regional Municipality.

Of the vehicle/pedestrian collisions, a large majority of victims (71%) did not experience an injury as a result of the collision. Victims were most commonly in the 10-30 age range. Male drivers accounted for 65% of drivers involved in vehicle/pedestrian collisions. There is a difference in age range between male and female drivers most commonly involved in collisions of this type: females were typically in the 41-60 years age range whereas the age range of males was wider spread (21-70 years, peaking in the 61-70 years age range).

Most vehicle/pedestrian collisions occurred mid-week, most commonly from 8-9am and 3-7pm. Summer months saw the lowest number of collisions, with incidents sharply increasing from September to December. Weather conditions were clear and/or sunny at the time of most collisions.

Pedestrians in crosswalks accounted for over half of vehicle/pedestrian collisions. At least one SOT was issued in 38% of collisions; however in 62% of collisions no SOT was issued.

**TOTAL VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 169**

**TOTAL VICTIMS OF VEHICLE/PEDESTRIAN COLLISIONS IN HRM: 174**

**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.

## DETAILED ANALYSIS – VEHICLE / PEDESTRIAN COLLISIONS

### INJURIES

97% of pedestrian victims experienced either minor injuries or no injuries in 2013. There were 2 deaths as a result of a vehicle/pedestrian collision, both were elderly victims.

No injuries to drivers were reported.

Injury Type	#	%
No Injury	124	71.3%
Minor	45	25.9%
Serious	3	1.7%
Death	2	1.1%
<b>TOTAL</b>	<b>174</b>	

### VICTIMS

A higher proportion of victims were female (104, 60%) compared to males (70, 40%).

In all, the 21-30 age group had the highest proportion of victims (26.6% of victims), followed by the 10-20 age group (19.5% of victims). This trend is observable amongst males and females.

\*Age range figures exclude five cases where victim ages unknown (4 females, 1 male).

Victim Age Range	Males	Females	Total
Under 10	0.0%	1.0%	<b>0.6%</b>
10-20	20.3%	19.0%	<b>19.5%</b>
21-30	30.4%	24.0%	<b>26.6%</b>
31-40	8.7%	13.0%	<b>11.3%</b>
41-50	14.5%	10.0%	<b>11.8%</b>
51-60	13.0%	14.0%	<b>13.6%</b>
61-70	8.7%	9.0%	<b>8.9%</b>
71-80	4.4%	6.0%	<b>5.3%</b>
Over 80	0.0%	4.0%	<b>2.4%</b>

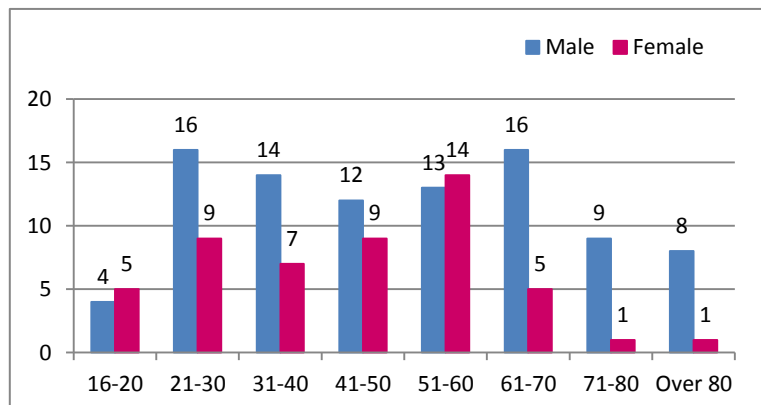
### DRIVERS

Male drivers accounted for a much higher proportion of drivers involved in vehicle/pedestrian collisions.

Driver Sex	#	%*
Male	99	65.1%
Female	53	34.9%
Unknown	17	
<b>TOTAL</b>	<b>169</b>	

\* % of cases where driver sex known

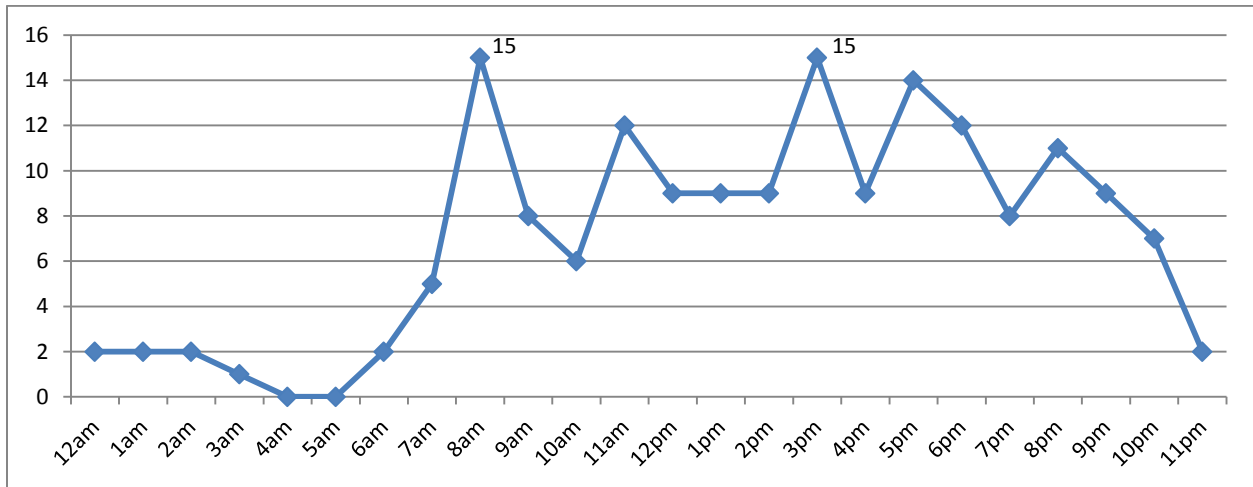
Males in the 21-30 and 61-70 age ranges and females in the 21-30 and 51-60 age ranges were involved in more collisions compared to drivers in other age groups (however due to small figures this difference is likely not significant). A considerably higher number of older male drivers were involved in collisions compared to females, particularly in the 61-70 years age range.



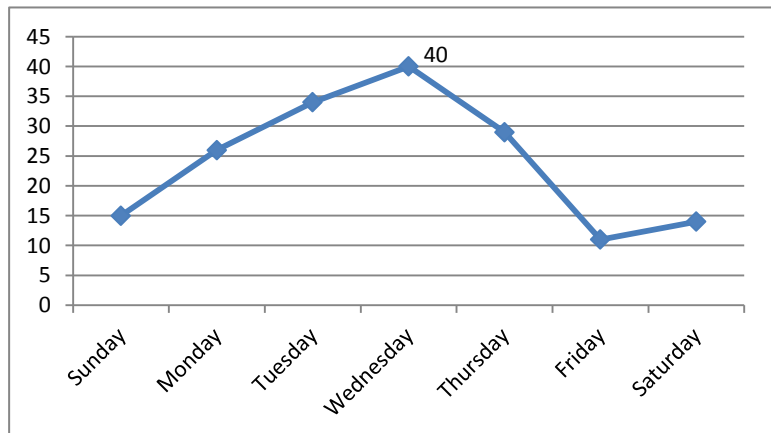
\* Excludes 26 cases where driver sex and/or age unknown

## PEAK COLLISION TIMES

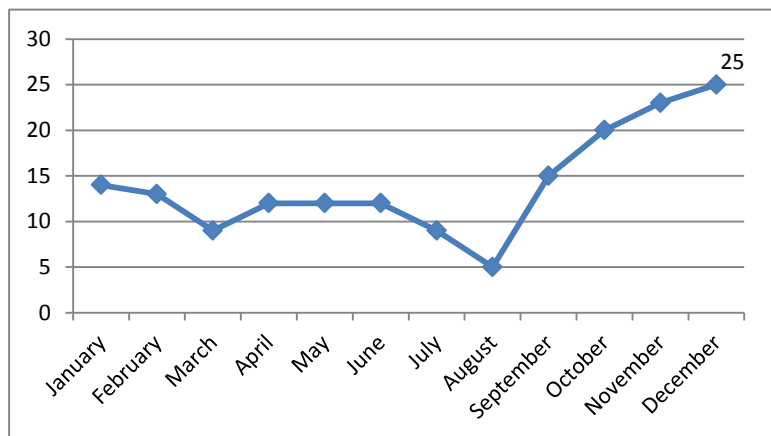
Early mornings (8:00-9:00am) and late afternoon/evenings (3:00pm-7:00pm) were the most common times for vehicle/pedestrian accidents, followed by the 11:00am-12:00pm and 8:00pm-9:00pm time periods.



Wednesdays saw the largest number of vehicle/pedestrian collisions (40). This accounts for nearly a quarter of the collisions (23.7%), followed closely behind Tuesdays (34 collisions).



Vehicle/pedestrian collisions were at a somewhat consistent level at the start of 2013 and decreased slightly throughout the summer months. The number of collisions gradually increased thereafter throughout the rest of the year, ending with 25 in the month of December.



## WEATHER CONDITIONS

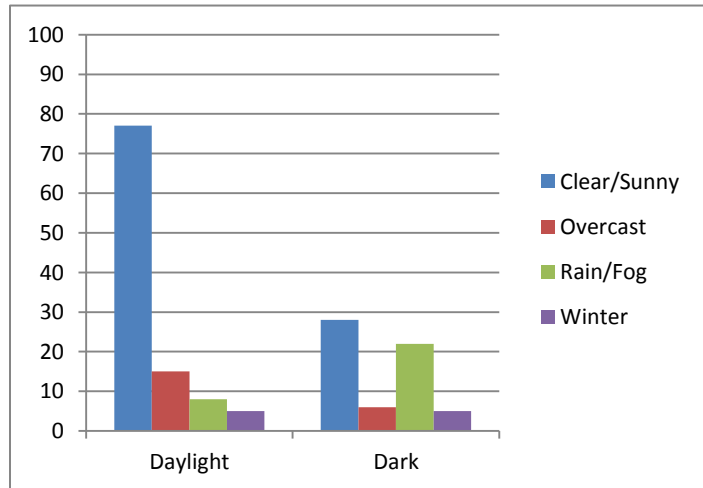
The majority of vehicle/pedestrian collisions in 2013 occurred during clear and/or sunny weather conditions (63%). Nearly 37% of collisions took place during adverse weather conditions.

Weather Conditions	#	%*
Clear/Sunny	105	63.3%
Overcast	21	12.7%
Rain/Fog	30	18.1%
Winter	10	6.0%
Unknown	3	
<b>TOTAL</b>	<b>169</b>	

\* % of cases where weather conditions known

Clear and/or sunny conditions were present in 73% of daylight collisions and 46% of collisions that took place when it was dark.

Rainy/foggy weather conditions were present in 36% of collisions that occurred during darkness.



\* Excludes 3 cases where weather conditions unknown

## COLLISION TYPES

Over half of vehicle/pedestrian collisions occurred in crosswalks (95 collisions, 56%).

Eight collisions involved buses.

## SOTS

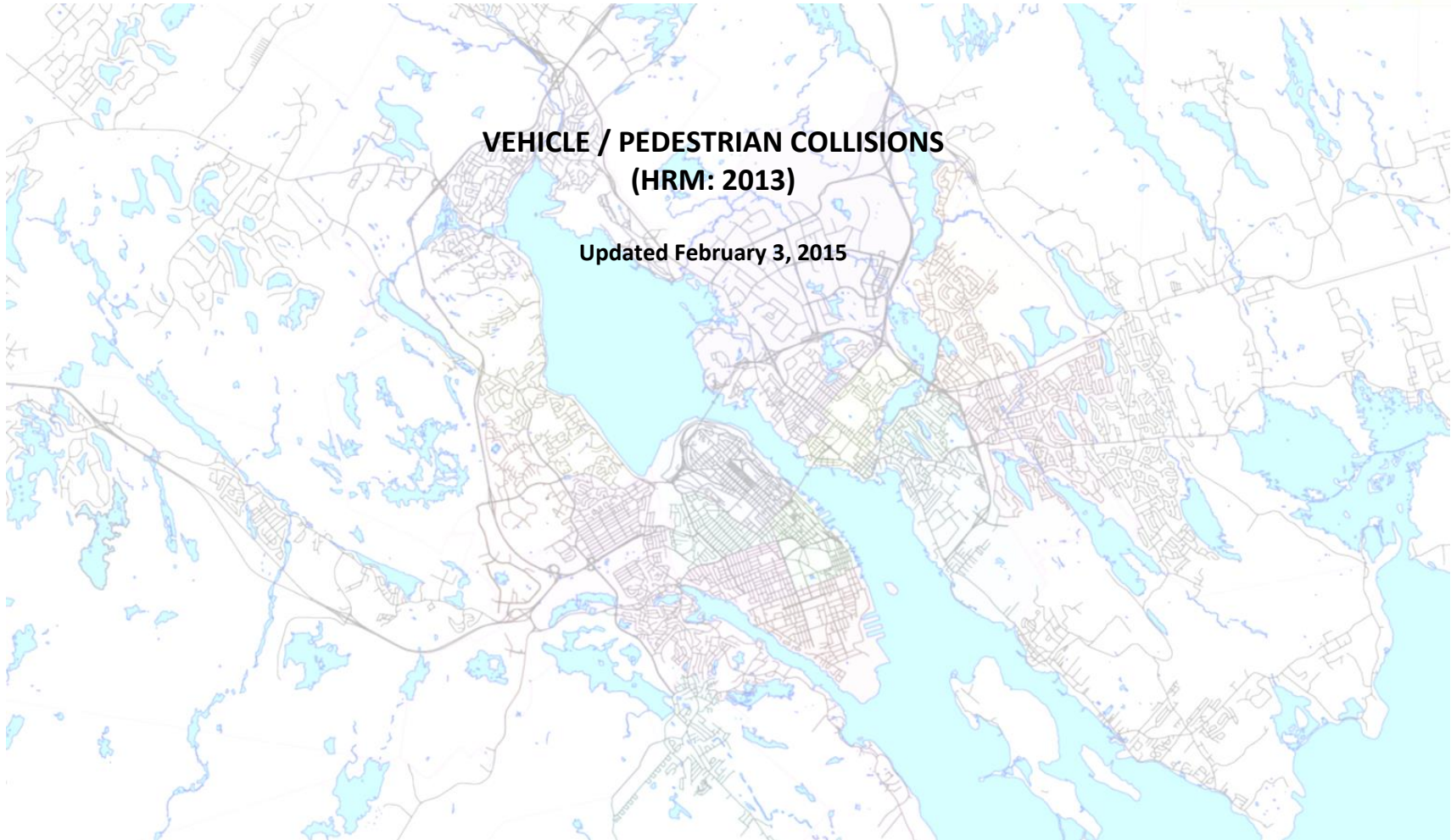
In 38% of vehicle/pedestrian collisions at least one SOT was issued. In 104 incidents (62%), a SOT was not issued.

**DISCLAIMER** – The above analysis does not include figures recorded as ‘unknown’ at the data collection stage.



**VEHICLE / PEDESTRIAN COLLISIONS  
(HRM: 2013)**

Updated February 3, 2015







### Spring Garden Road Area

There were six vehicle/pedestrian collisions on Spring Garden Road, five of which occurred in crosswalks.

Location	Circumstances
Spring Garden Rd / Barrington St	Bus driver failed to yield to pedestrian whilst crossing at walk light. SOT issued.
Spring Garden Rd / Brenton St	Driver stopped for a pedestrian to cross the road. Once that pedestrian crossed the driver failed to notice a second also in the crosswalk, who was struck. SOT issued
Spring Garden Rd / South Park St	Driver failed to yield to pedestrian whilst crossing at walk light. Unable to locate driver.
Spring Garden Rd / Robie St	Bus driver failed to yield to pedestrian whilst crossing at walk light. SOT issued.
Winsby's	Driver stopped for a pedestrian to cross the road but failed to notice second pedestrian in the crosswalk, who was struck. SOT issued.
Court House	Outside of crosswalk, driver slowed to yield to pedestrian j-walking and did not notice a second pedestrian, who was struck. Victim dressed in dark clothing on dark/wet night. SOT issued.

### 1120 Queen Street (Sobeys parking lot)

Three collisions were reported in the Sobeys parking lot area on Queen Street, two of which took place whilst vehicles were exiting the parking lot.

Location	Circumstances
1120 Queen St	Pedestrian struck while driver was exiting parking lot; driver's visibility reduced due to parked trucks on either side of vehicle. No SOT issued.
1120 Queen St	Pedestrian struck in marked crosswalk while driver was exiting parking lot. SOT issued.
1120 Queen St	Vehicle reversed out of parking spot and struck pedestrian. No SOT issued.

### North Street Area

Six collisions took place at intersections on North Street, four of which were in crosswalks.

Location	Circumstances
North St / Agricola St	Driver failed to yield to pedestrian whilst crossing at walk light. SOT issued.
North St / Agricola St	Two pedestrians hit on sidewalk as a result of a two vehicle collision.
North St / Gladstone St	Pedestrian hit in parking lot. Dark and rainy conditions. No SOT issued.
North St / King St	Driver failed to yield to pedestrian whilst crossing in crosswalk. Unable to locate driver.
North St / Robie St	Driver failed to yield to pedestrian whilst crossing at walk light. No SOT issued due to complainant unwilling to provide statement.
North St / Barrington St	Driver failed to yield to pedestrian whilst crossing at walk light (on ramp to McDonald Bridge). SOT issued.

### Quinpool Road Area

There were five vehicle/pedestrian collisions on Quinpool Road, four of which took place in crosswalks. Two of these collisions were at the Quinpool Road / Monastery Lane intersection.

Location	Circumstances
Quinpool Rd / Monastery Ln	Driver failed to yield to pedestrian whilst crossing in marked crosswalk. SOT issued.
Quinpool Rd / Monastery Ln	Driver failed to yield to pedestrian whilst crossing in marked crosswalk. SOT issued.
Quinpool Rd / Vernon St	Intoxicated pedestrian ran in front of vehicle and was struck. No SOT issued.
Quinpool Rd / Robie St	Pedestrian ran in front of vehicle in crosswalk whilst crosswalk light was red. No SOT issued due to unknown identity of victim.
Quinpool Rd / Harvard St	Driver failed to yield to pedestrian whilst crossing in marked crosswalk. SOT issued.

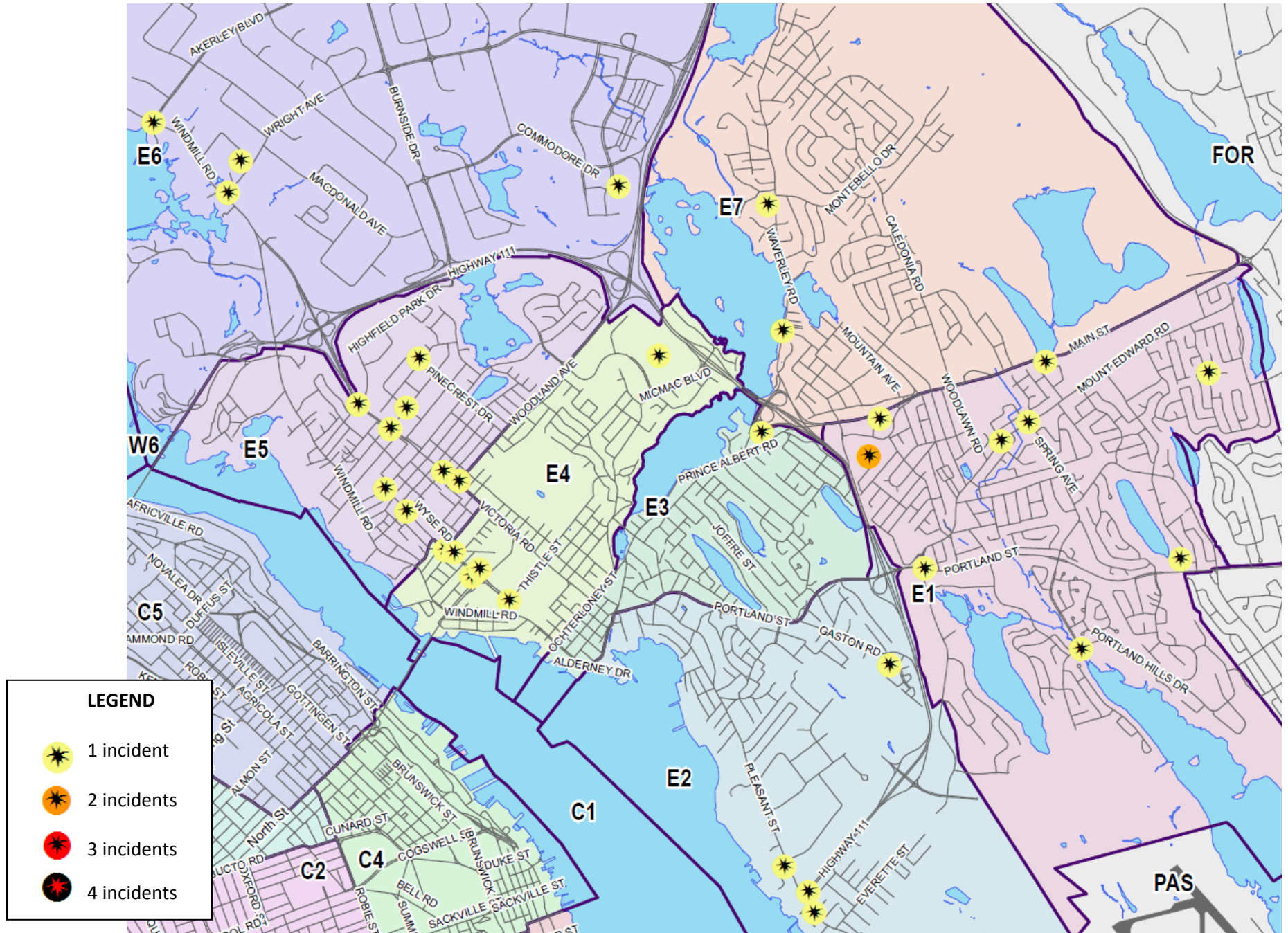
### Cunard Street Area

Three collisions took place in crosswalks in the Cunard Street area.

Location	Circumstances
Cunard St / Robie St	Driver failed to yield to pedestrian whilst crossing at walk light. SOT issued.
Long & McQuade	Pedestrian hit by reversing snow plow. No SOT issued due to unknown identity of driver.
Chebucto Rd / Windsor St	Driver failed to yield to pedestrian whilst crossing at walk light. No SOT issued.



**EAST DIVISION**



**LEGEND**

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

### Victoria Road Area

Four vehicle/pedestrian collision occurred in the Victoria Road area, all of which took place in crosswalks. In two of the incidents the pedestrians were issued with SOTs.

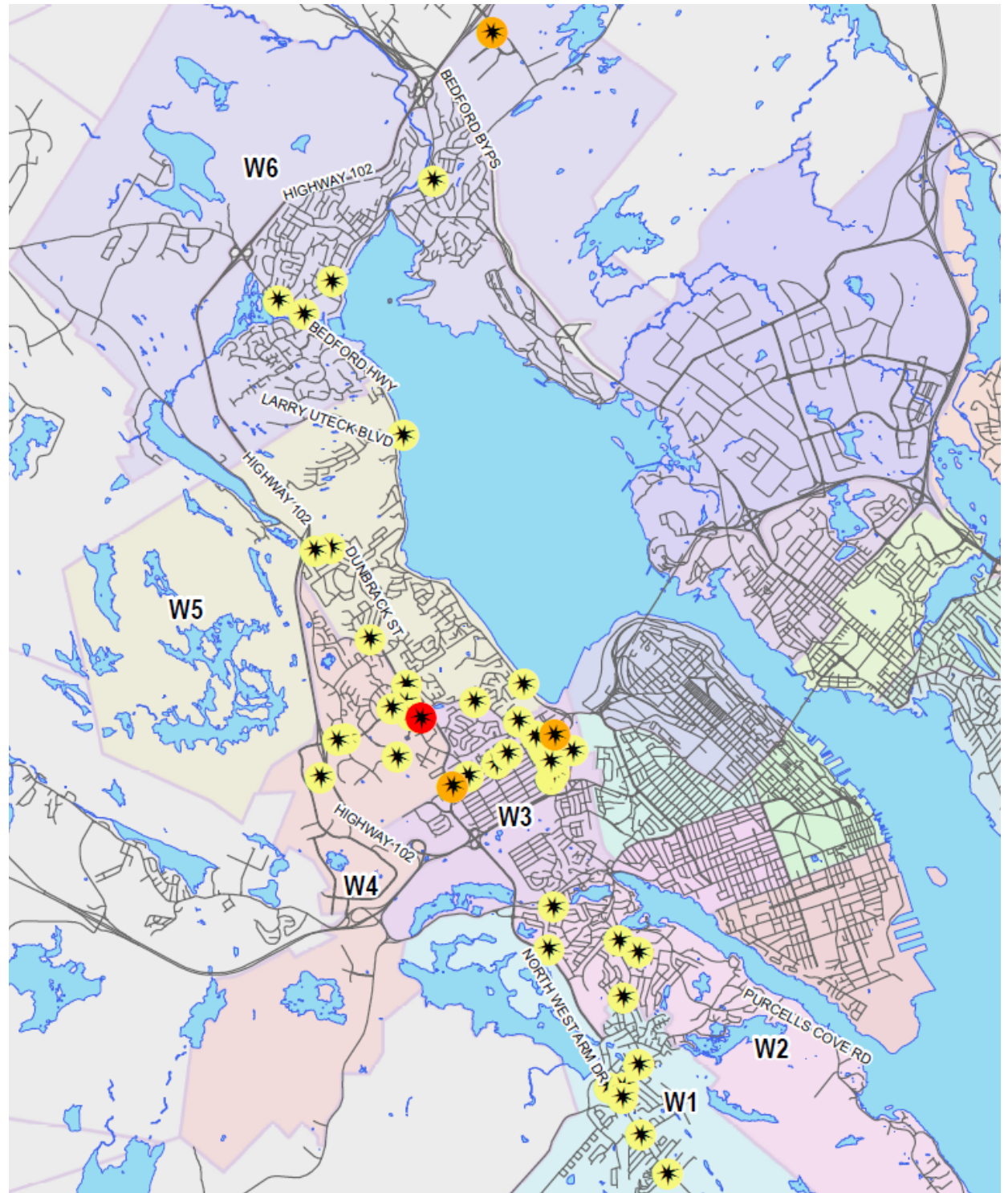
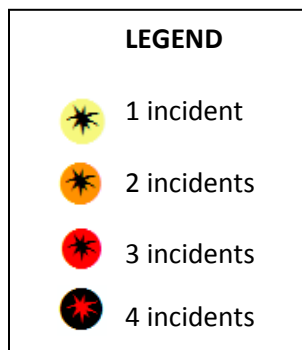
Location	Circumstances
Victoria Rd / Woodland Ave	Driver failed to yield to pedestrian whilst crossing at walk light. SOT issued.
Victoria Rd / Symonds St	Driver failed to yield to pedestrian whilst crossing in marked crosswalk. No SOT issued due to unknown identity of driver.
Victoria Rd / Primrose St	Pedestrian talking on cell phone stepped out in front of vehicle whilst crosswalk light was red and was struck. SOT issued to pedestrian.
Victoria Rd / Highfield Park Dr	Intoxicated pedestrian ran in front of vehicle whilst crosswalk light was red and was struck. SOT issued to pedestrian.

### Wyse Road Area

Seven vehicle/pedestrian collisions were reported in the Wyse Rd area, two in parking lots. In one of the collisions the pedestrian crossed outside of a crosswalk zone, the remaining collisions took place in crosswalks.

Location	Circumstances
Wyse Rd / Thistle St	Bus driver failed to yield to pedestrian whilst crossing at walk light. SOT issued.
Esso Station	Pedestrian 'clipped' in gas station forecourt. No SOT issued due to unknown identity of driver.
135 Wyse Rd parking lot	Pedestrian struck by vehicle reversing out of parking spot. Pedestrian inattentive, driver's view obstructed by adjacent parked vehicle. No SOT issued.
180 Wyse Rd	Pedestrian attempted to cross road outside of crosswalk zone. SOT issued to pedestrian.
Wyse Rd / Boland Rd	Driver failed to yield to pedestrian whilst crossing at walk light. SOT issued.
Wyse Rd / Symonds St	Two drivers failed to yield to pedestrian in marked crosswalk, one of which struck pedestrian. No SOT issued due to unknown identity of driver.
Wyse Rd / Albro Lake Rd	Pedestrian struck in marked crosswalk; unable to ascertain whether pedestrian or vehicle had right of way due to conflicting versions of whether pedestrian light was walk or don't walk. No SOT issued.

# WEST DIVISION

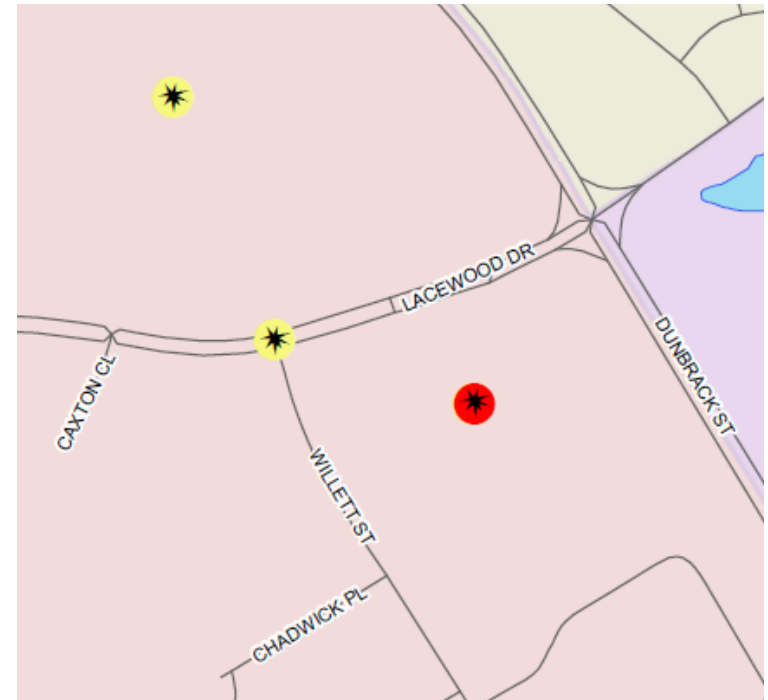




### Clayton Park Shopping Centres

There were four reported vehicle/pedestrian collisions at Clayton Park Shopping Centres on Lacewood Drive, three of which occurred at 278 Lacewood Drive (vicinity of McDonald's Restaurant). One was reported to have taken place at 287 Lacewood Drive (vicinity of Sobeys).

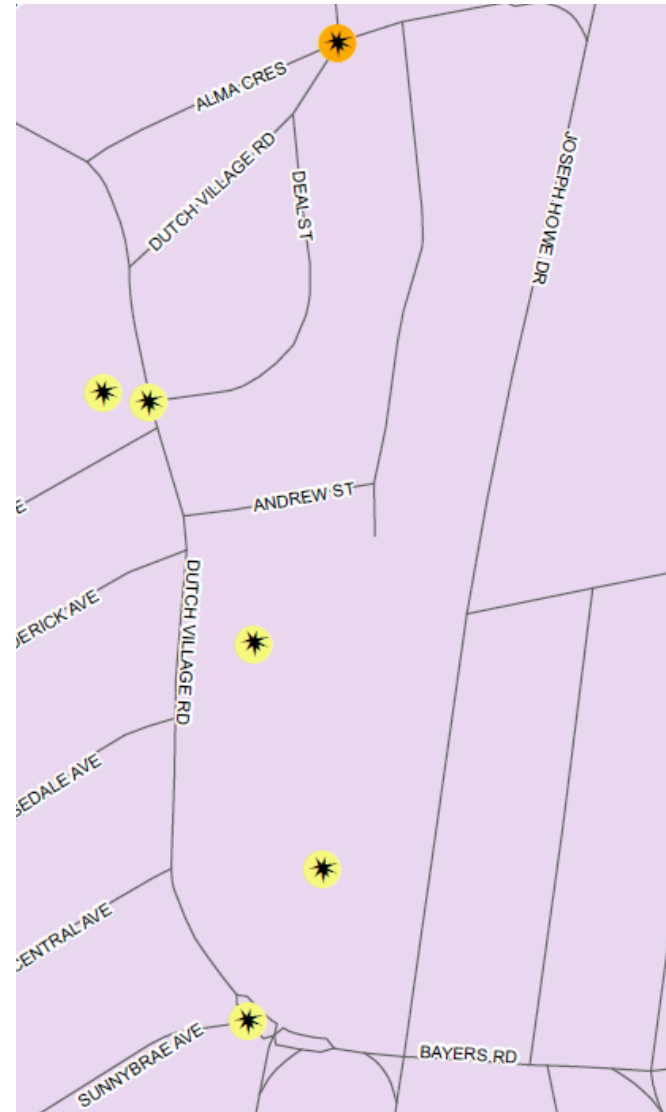
Location	Circumstances
278 Lacewood Dr	Driver reversed in parking lot striking 2 pedestrians. No SOT issued.
278 Lacewood Dr	Pedestrian struck in parking lot outside of crosswalk zone. No SOT issued.
278 Lacewood Dr	Pedestrian struck in parking lot outside of crosswalk zone. No SOT issued.
287 Lacewood Dr	Driver reversed over pedestrian in parking lot. Sun blinded driver, pedestrian had stopped and bent over to light a cigarette. No SOT issued.



### Dutch Village Road Area

There were seven vehicle/pedestrian collisions in the Dutch Village Road area, including two at the intersection at Alma Crescent. Five of the seven collisions occurred in marked crosswalks.

Location	Circumstances
Dutch Village Rd / Alma Cres	Driver failed to yield to pedestrian whilst crossing in a marked crosswalk. SOT issued.
Dutch Village Rd / Alma Cres	Driver failed to yield to 2 pedestrians whilst crossing in a marked crosswalk. SOT issued.
Dutch Village Rd / Deal St	Driver failed to yield to pedestrian whilst crossing in a marked crosswalk. SOT issued.
Dutch Village Rd / Rufus Ave	Driver failed to yield to pedestrian whilst crossing in a marked crosswalk. SOT issued.
3515 Dutch Village Rd	Pedestrian struck on sidewalk as vehicle was exiting parking lot. No SOT issued.
Dutch Village Rd / Central Ave	Pedestrian struck in marked crosswalk, however vehicle already in crosswalk at the time. No SOT issued.
Dutch Village Rd / Sunnybrae Ave	Pedestrian struck whilst walking on side of road (no sidewalk). No SOT issued due to unknown identity of driver.

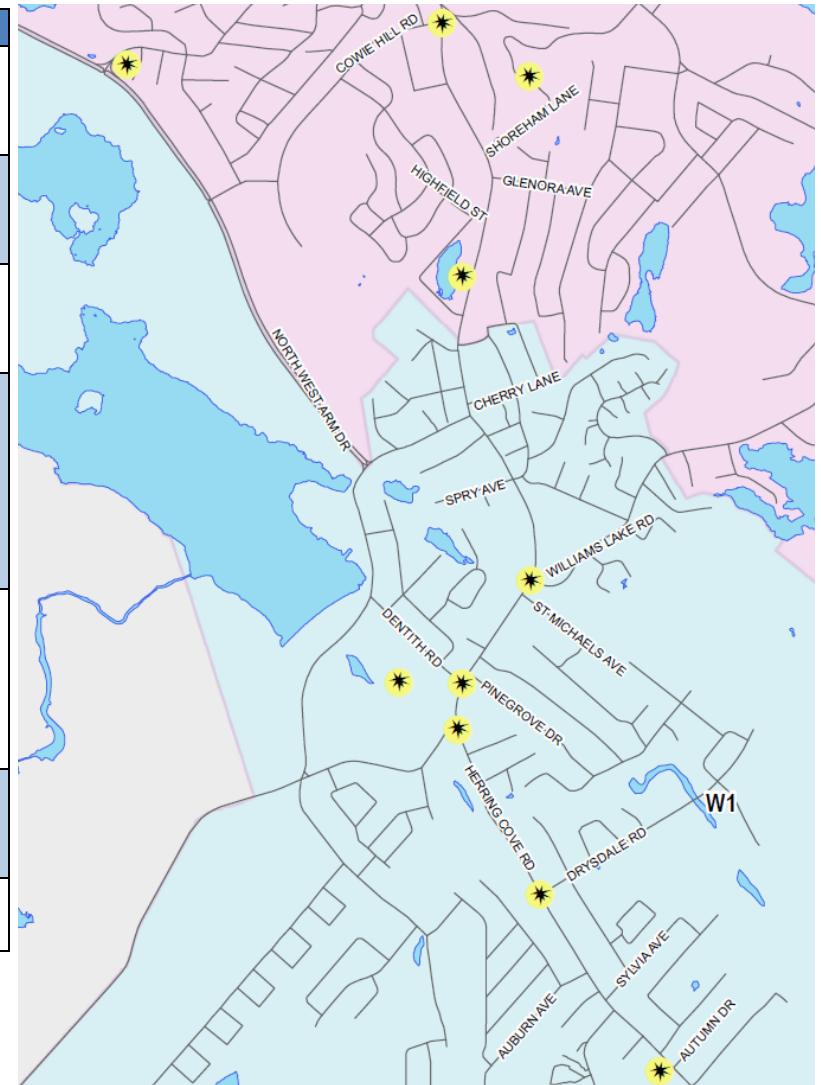




## Herring Cove Road Area

A total of seven collisions were reported in the Herring Cove Road area. In two of these incidents pedestrians were crossing the road outside of a crosswalk zone.

Location	Circumstances
519 Herring Cove Rd	Pedestrian ran in front of vehicle outside of crosswalk zone (poor weather conditions). No SOT issued.
Herring Cove Rd / Drysdale Rd	Driver failed to yield to pedestrian whilst crossing in a marked crosswalk. SOT issued.
Herring Cove Rd / Sussex	Driver failed to yield to pedestrian whilst crossing in a marked crosswalk. SOT issued.
Herring Cove Rd / Dentith Rd	Pedestrian's foot run over in marked crosswalk. Unable to ascertain whether vehicle failed to yield to pedestrian or if pedestrian proceeded into crosswalk with vehicle already moving through it. No SOT issued.
Herring Cove Rd / Williams Lake Rd	Driver failed to yield to pedestrian whilst crossing in a marked crosswalk (dark/rainy/foggy weather conditions). No SOT issued due to complainant unwilling to provide proceed.
191 Herring Cove Rd	Pedestrian attempted to cross road outside of crosswalk zone. SOT issued to pedestrian.
Herring Cove Rd / Cowie Hill Rd	Driver failed to yield to pedestrian whilst crossing at walk light. SOT issued.





### 51 Forest Hills Parkway (Cole Harbour Place parking lot)

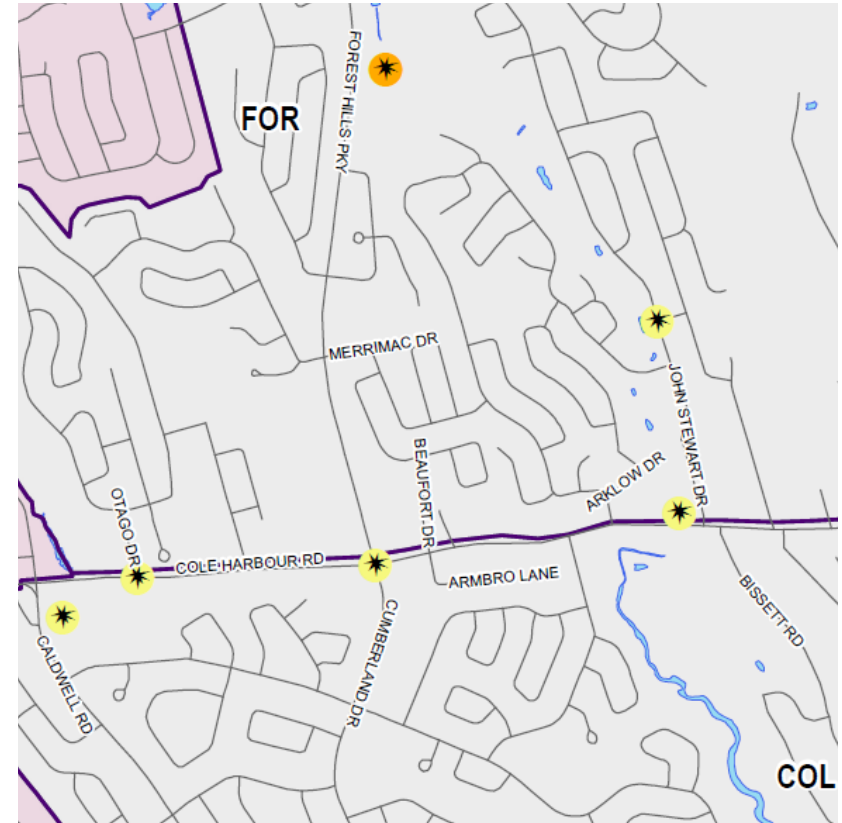
Two vehicle/pedestrian collisions were reported in the vicinity of Cole Harbour Place.

Location	Circumstances
51 Forest Hills Pkwy	Vehicle reversed into of parking spot and struck pedestrian. Pedestrian inattentive at time of incident. No SOT issued.
51 Forest Hills Pkwy	Child pedestrian ran into road without looking and was struck by vehicle outside Cole Harbour Place. No SOT issued.

### Cole Harbour Road Area

Four vehicle/pedestrian collision were reported on Cole Harbour Rd.

Location	Circumstances
900 Cole Harbour Rd	Driver failed to yield to pedestrian in parking lot crosswalk. No SOT issued since crosswalk is not maintained by the province.
Cole Harbour Rd / Cumberland Dr	Pedestrian entered crosswalk when crosswalk light was red (advance green for vehicles). No SOT issued.
Cole Harbour Rd / Otago Dr	Pedestrian struck in crosswalk by slow moving vehicle which had been blocking crosswalk. No SOT issued, driver not identified and likely unaware contact made with pedestrian.
1241 Cole Harbour Rd	Pedestrian struck on sidewalk as vehicle was entering parking lot. No SOT issued.



## Sackville Area

There were four reported vehicle/pedestrian collisions in the Sackville area, two of which occurred in crosswalks.

Location	Circumstances
745 Sackville Dr	Pedestrian struck in parking lot when driver swerved to avoid collision with another car. No SOT issued.
First Lake Dr / Metropolitan Ave	Pedestrian struck in crosswalk by vehicle turning left from First Lake Dr onto Metropolitan Ave. Driver not identified, pedestrian wished for no further action to be taken. No SOT issued.
Glendale Dr / Raymond Dr	Pedestrian attempted to cross road outside of crosswalk zone. No SOT issued.
Cobequid Rd / Zinck Ave	Vehicle was waiting to turn left when light turned red so reversed to clear intersection, possibly striking pedestrian in crosswalk. No SOT issued.

