



Beaumont Municipal Enforcement

Traffic Safety Plan 2013-2015

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PURPOSE

As per the Alberta Solicitor General's guidelines, a Traffic Safety Plan is put in place to give a better understanding of traffic enforcement, the concerns and the initiatives set out to reduce collisions, injuries and improve the overall safety of the streets of Beaumont.

Beaumont's last Traffic Safety Plan was created in 2010. The 2013-2015 Traffic Safety Plan has been produced as a revised model of operations for the Town of Beaumont. Its purpose is to document analyzed data, to prioritize initiatives and to improve road safety in accordance with the requirements of employers of Community Peace Officers, as outlined by the Public Security Peace Officer Program – Policy & Procedures Manual.

BACKGROUND

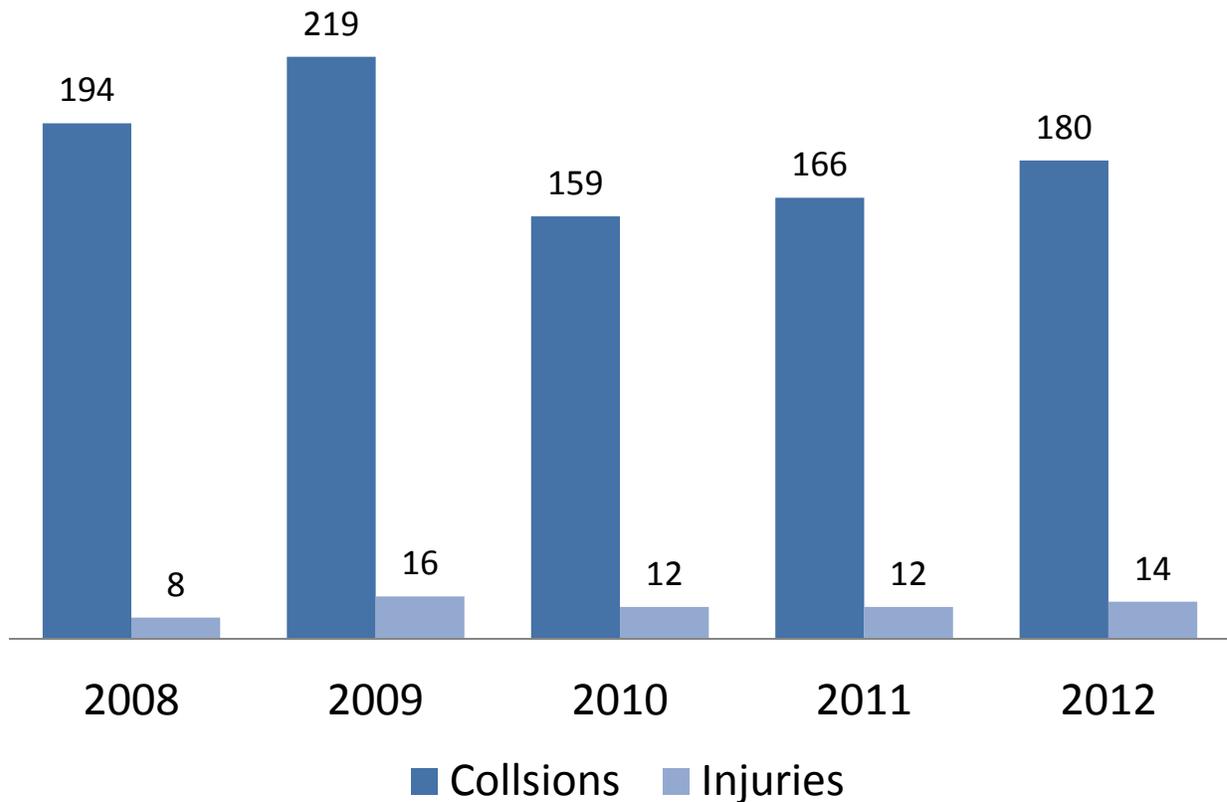
The Town of Beaumont has employed Bylaw Officers/ Special Constables/ Peace Officers since 1978 when it was a Village of approximately 300 residents. The Town has since grown to nearly 14,000 residents currently employing three full-time Community Peace Officers. The Municipal Enforcement office is located at the Beaumont RCMP Detachment, which opened in October 2008 and share support staff between the RCMP and Municipal Enforcement. The staff compliment consists of two Peace Officers, working rotating shifts, primarily from 0700 – 0000, Monday through Saturday year round depending on time of year. These Officers are directly supervised by a third Peace Officer; appointed the Municipal Enforcement Supervisor. The Municipal Enforcement Supervisor also works a rotational shift schedule and reviews/ approves all files. The Town of Beaumont Community and Protective Services Manager oversees the department and is the Peace Officer Program contact person as per the Alberta Solicitor General's guidelines. It is estimated that 40% of daily duties are dedicated to traffic safety, enforcement and driver education within the Town of Beaumont. Other duties of the Peace Officers include local Bylaw enforcement & compliance, animal control and assisting the RCMP, Fire Department and other town departments within the scope of a Peace Officer's duties.

The Town of Beaumont's primary roadways are Highway 814, known as 50 Street running directly through it both North and Southbound and Township Road 505, known as 50 Avenue running trough East and Westbound. Primary Highway 625 is also located adjacent to the southern corporate limits of the Town running both East and Westbound, while Township Road 510 runs East and Westbound on the northern corporate limits. On the western corporate limits runs Range Road 243 North and Southbound, while on the eastern limits of Beaumont is Range Road 241 also running North and Southbound. Along with these major arteries within

Beaumont is a circular road running through a majority of the Town center commonly referred to as the “Ring Road”. The Town has approximately 65 kilometers of local roads including residential roadways, five school zones, no playground zones, two recreational facilities, and numerous businesses/ Town facilities which are centrally located.

COLLISION STATISTICS

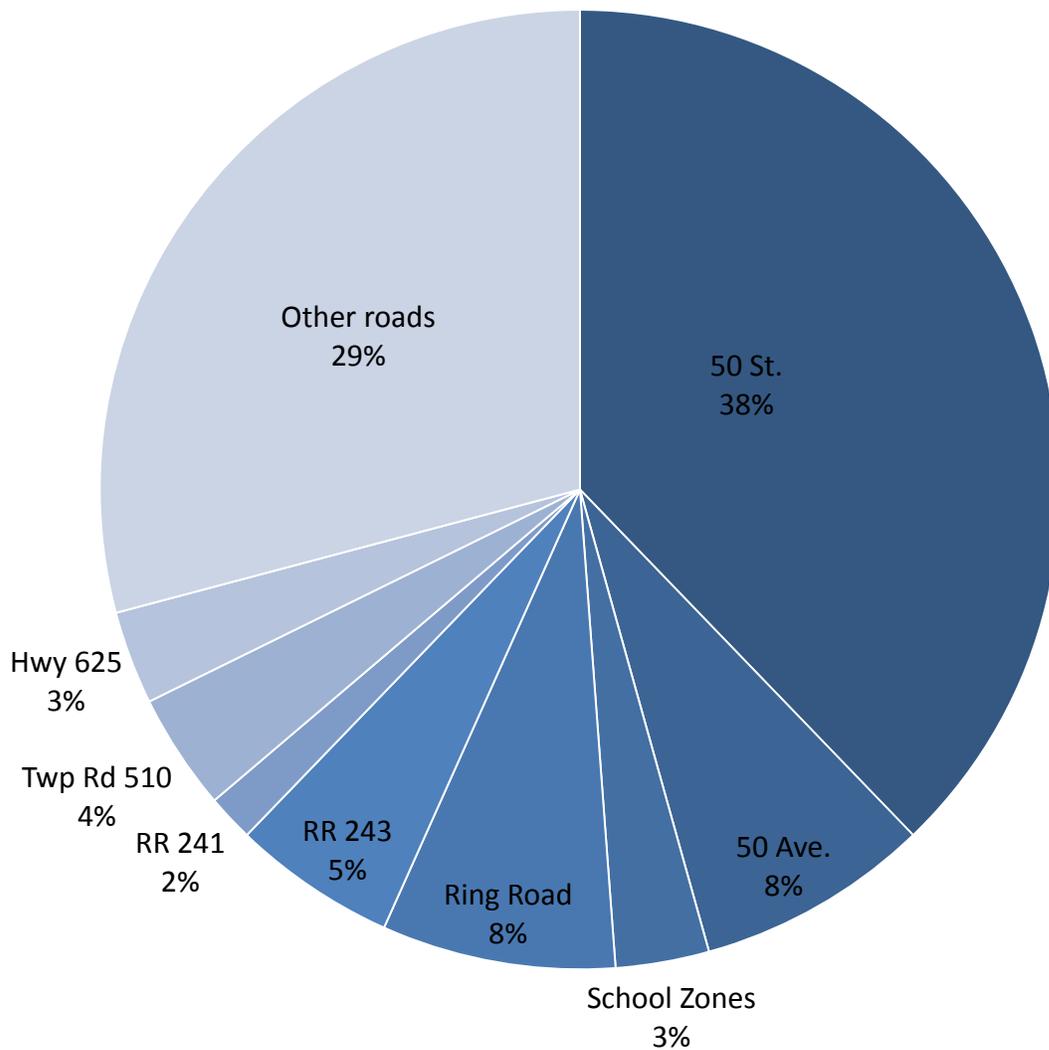
Below are the reported collisions within the Town of Beaumont from 2008-2012 including injuries compiled by the Beaumont RCMP.



Although the population of Beaumont has grown 29% from 10,820 in 2008 to 13,977 in 2012, Collision and injury numbers have stayed consistent showing current methods are working despite large population growth.

COLLISION LOCATIONS

Of the 180 collisions reported in 2012, 127 of those were considered reportable by the RCMP with over \$2000 in damage occurring to the involved vehicles. Below are the locations of the 127 reportable collisions in Beaumont for 2012.

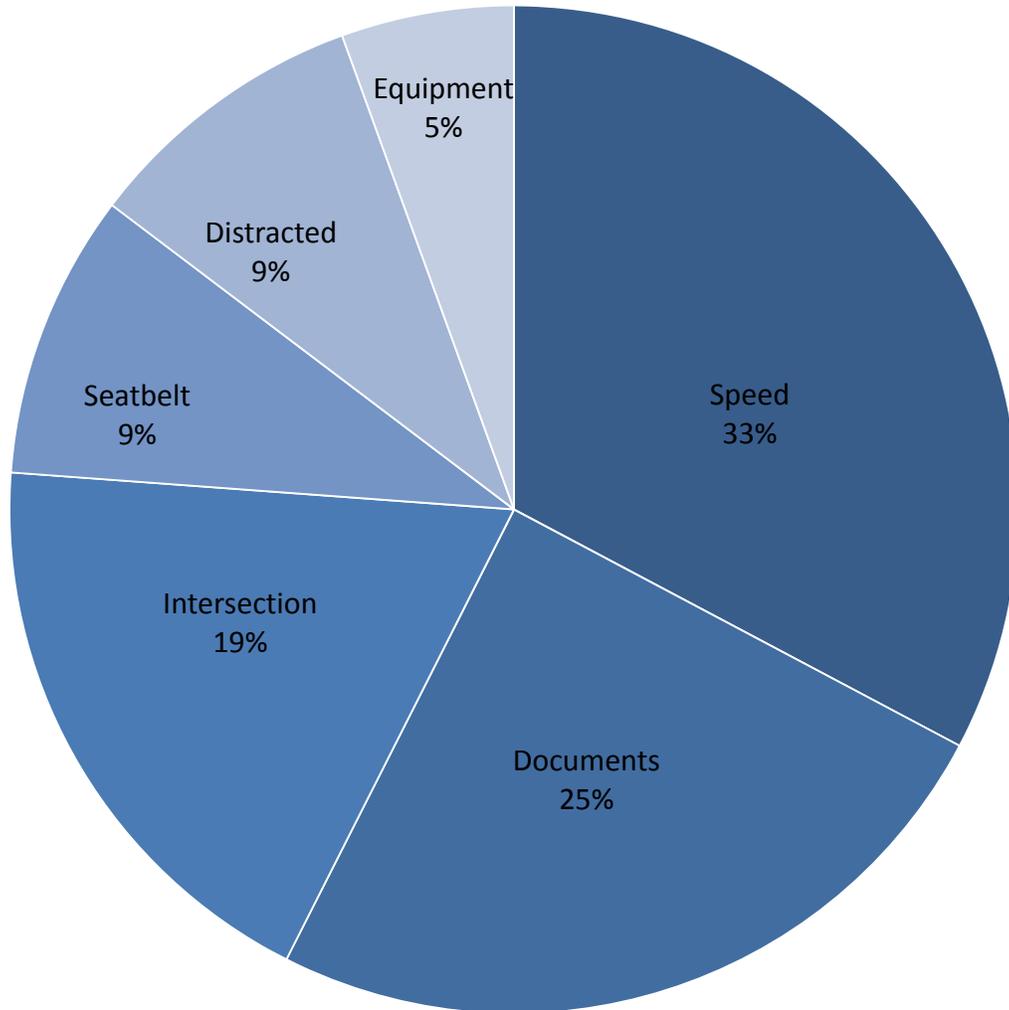


Of the 127 reportable collisions within Beaumont in 2012:

- 52% occurred within an intersection.
- 21% occurred within a parking lot.
- 27% occurred in other locations on roadways.

VIOLATION STATISTICS

Below are the collected statistics of moving traffic violations for Municipal Enforcement issued in 2012. In total, 470 violations were issued regarding moving issues.



Statistics show speed, documents and intersections as the major areas of concern within Beaumont with those areas consisting of 77% of tickets issued by Beaumont Peace Officers in 2012.

LOCATIONS OF INTEREST

The following areas have been identified as areas of concern:

- 50 Street (Hwy 814).
 - High amount of traffic due to major access points for businesses within Beaumont and commuters passing through to Edmonton and area.
- 5 Beaumont school zones.
 - Approximately 30% of population is youth and a majority attending school causing large traffic volume on school days and reduced speed limits.
- 56A Street.
 - Street used as shortcut to access north and south areas of Beaumont while avoiding 50 Street traffic.
- Range Road 243.
 - Used as a shortcut by heavy vehicles to bypass Beaumont 50 Street truck route.

These areas have been identified as areas of concern based on prior statistics of violations along with concerns raised by residents and staff to Municipal Enforcement and to the RCMP Community Advisory Committee through a recent survey conducted for the public's perception on local issues.

TRAFFIC ENFORCEMENT LOCATION FOCUS

Based on the areas of concerns and types of violations prevalent, Peace Officers will focus efforts on these areas of concern:

- Patrols of 50 Street during peak times of congestion during morning and evening rush of traffic congestion of commuters.
- Patrols of school zones before and after school times.
- Weekend and evening patrols of all areas.
- Patrols of Range Road 243 during construction season.

All traffic stops conducted will include document checks ensuring all paperwork is in order for driver and vehicle as document issues accounted for 25% of all tickets issues in 2012.

MUNICIPAL INITIATIVES PLAN

Peace Officers deal with all issues that arise but will focus quarterly on Enforcement issues in an attempt to reduce complaints and increase the proactive items that can be enforced.

Many items focused on are portions of the Alberta Traffic Safety Plan Calendar that has monthly areas of focus for traffic enforcement but have been aligned with the Beaumont Municipal Enforcement Annual Priorities Plan for enforcement.

<p style="text-align: center;">WINTER (December – February)</p> <p><u>Main Priority</u></p> <ul style="list-style-type: none"> • Intersection Safety • Distracted Driving • School Zones <p><u>Secondary Priority</u></p> <ul style="list-style-type: none"> • Speed • Parking • Abandoned Vehicles 	<p style="text-align: center;">SPRING (March – May)</p> <p><u>Main Priority</u></p> <ul style="list-style-type: none"> • Occupant Restraints • Intersection Safety • School Zones <p><u>Secondary Priority</u></p> <ul style="list-style-type: none"> • Speed • Parking • Heavy Vehicles
<p style="text-align: center;">SUMMER (June – August)</p> <p><u>Main Priority</u></p> <ul style="list-style-type: none"> • Speed • Intersection Safety • Equipment Regulations <p><u>Secondary Priority</u></p> <ul style="list-style-type: none"> • Alcohol/ Noise/ Parties • Heavy Vehicles • Parking 	<p style="text-align: center;">FALL (September – November)</p> <p><u>Main Priority</u></p> <ul style="list-style-type: none"> • School Zones • Documents • Intersection Safety <p><u>Secondary Priority</u></p> <ul style="list-style-type: none"> • Speed • Parking • Abandoned Vehicles

PHOTO LASER ENFORCEMENT (Global Traffic Group)

As a component to the overall traffic safety of Beaumont and to assist with two of the major concerns prevalent of speed and intersection issues, Global Traffic Group has been contracted.

Photo Traffic Enforcement has been conducted to deter speeding and reduce motor vehicle collisions in the Town of Beaumont since 1998. Beaumont's Global Traffic Group contract ensures compliance with current provincial guidelines. The criteria approved by the Town of Beaumont Council regarding Photo Traffic Enforcement includes, but is not restricted to, high-risk, high frequency and high-collision locations. It is also essential that Photo Traffic Enforcement be used in conjunction with existing conventional enforcement and not a replacement for officer contact.

As a more balanced approach to all enforcement is desired, as is requested from Global Traffic Group. In 2012, 87% of all fines issued were speeding, while only 13% was intersection related to stop signs and red light issues. In consultation with the RCMP detachment commander, focus for Global Traffic Group will balance more focus on intersection safety as a majority of collisions occur within intersections. A more balanced number closer to 66% for speeding and 33% for intersection would assist in educating drivers to obey intersection signage in an attempt to reduce collisions.

GOALS

- The overall goal of traffic enforcement is to reduce the number of collisions and injuries within the community through enforcement.
- Increased patrols and issued violations in school zones.
- A 5% reduction in resident complaints on abandoned vehicles and parking concerns with the increase of proactive enforcement.
- Increased balance in Photo Laser Enforcement.
- Follow the Town of Beaumont Municipal Enforcement Annual Priorities Plan document.

SUMMARY

The 2013-2015 Traffic Safety Plan will serve as a model of traffic operations for the Town of Beaumont Peace Officers. It prioritizes initiatives focused on the ability to proactively improve road safety in accordance with the requirements of employers of Community Peace Officers, as outlined by the Public Security Peace Officer Program – Policy & Procedures Manual.