



2022 - 2024 Traffic Safety Plan

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Versions

V#	Date	Prepared By	Approved By	Notes
1.0	March 2022	Sgt. Eric Christensen		Initial version
1.1	April 2022	Sgt. Eric Christensen		Updated version

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 within the City of Beaumont.

The City of Beaumont's last Traffic Safety Plan was created in 2019, running from 2019-2021. The 2022-2024 Traffic Safety Plan has been produced as a revised model of operations within the City 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 (CPO's); as outlined by the Public Security Peace Officer Program: Policy & Procedures Manual.

BACKGROUND

The City of Beaumont has employed Bylaw Officers/Special Constables/Community Peace Officers since 1978. The population of the City of Beaumont is 20,880, as of 2021. The City currently employs one (1) Supervisor of Municipal Enforcement (Community Peace Officer level 1), two (2) Community Peace Officer level 1's (one of these being a School Resource Officer), one (1) casual Community Peace Officer level 2, one (1) Bylaw Enforcement Officer and a casual Weed Inspection Officer with a Bylaw Enforcement Officer appointment. Currently, the City is recruiting one (1) casual Community Peace Officer level 1 to assist with medical leaves. All Municipal Enforcement staff are currently operating out of the Ken Nichol Regional Recreation Center. The staff currently operate 7 days a week on a rotating schedule including evening and weekend shifts.

Municipal Enforcement staff are supervised by the Supervisor of Municipal Enforcement. The Supervisor, Municipal Enforcement also works in the rotational shift schedule and reviews/approves all files. The City of Beaumont Director of Protective Services oversees the department as a whole and is the Peace Officer Program contact, as per the Alberta Solicitor General's guidelines. It is estimated that 30% of the daily duties are dedicated to traffic safety, enforcement, and driver education within the City of Beaumont. Other duties of the Peace Officers include local bylaw enforcement and compliance, animal control, and assisting the RCMP, Fire Department and other City of Beaumont service areas within the scope of a Peace Officer's duties.

DEMOGRAPHIC

The City of Beaumont's Primary roadways are Highway 814, known as 50th Street, running centrally north and southbound and Township Road 505, known as 50th Ave, running east and westbound. Primary Highway 625 is adjacent to the southern corporate limits of the city, running east and westbound, while Township Road 510 runs east and westbound on the northern corporate limits. On the western corporate limit runs Range Road 243, while on the eastern limits of Beaumont is Range Road 241; both running north and southbound. Along with these major arteries is a circular road running through most of the city center commonly referred to as the "Ring Road." Further into the residential areas throughout Beaumont, are several roads completed, due for or under construction, which, once completed will create another larger

ring road around Beaumont. The City has over 70 kilometers of local roads; including residential roadways, nine (9) school zones, two (2) recreational facilities, and numerous businesses/City facilities which are centrally located.

As noted in previous reports, there has been active annexation of areas around Beaumont, due to population growth. Land that has become Beaumont includes areas west of Range Road 243, south of Highway 625 and north of Township Road 510. These areas are now under active control to enforce and maintain.



Collison Statistics

2019

- Fatalities: 0
- Injury: 41
- Property Damage (Reportable): 6 Has already purged off the system
- Property Damage (Non-reportable): 0 Has already purged of the system

2020

- Fatalities: 1
- Injury: 13
- Property Damage (Reportable): 166
- Property Damage (Non-reportable): 17

2021

- Fatalities: 0
- Injury: 26
- Property Damage (Reportable): 243
- Property Damage (Non-reportable): 33

Traffic Statistics

2019

- Provincial Traffic Offences: 928
- Criminal Code Traffic: 107
- Traffic Bylaw Matters: 0

2020

- Provincial Traffic Offences: 265
- Criminal Code Traffic: 57
- Traffic Bylaw Matters: 0

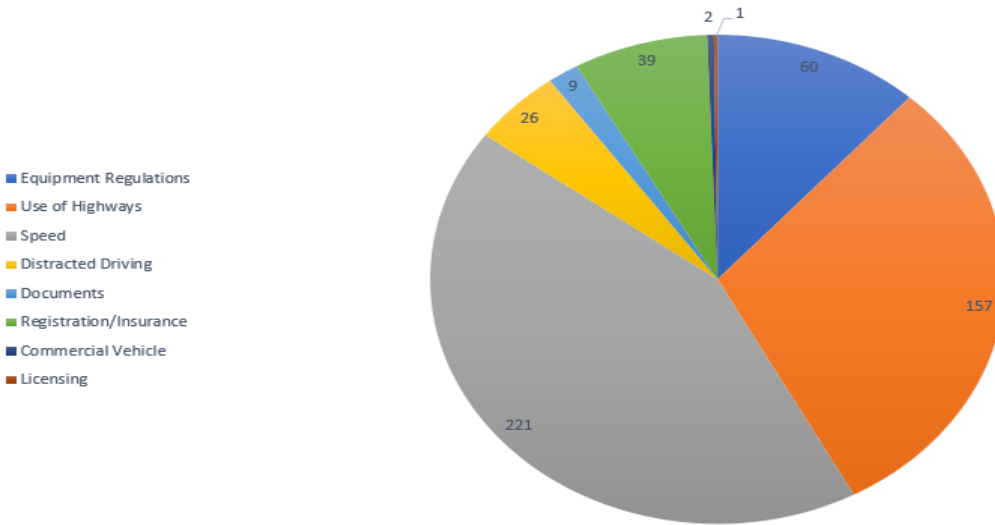
2021

- Provincial Traffic Offences: 258
- Criminal Code Traffic: 6
- Traffic Bylaw Matters: 0

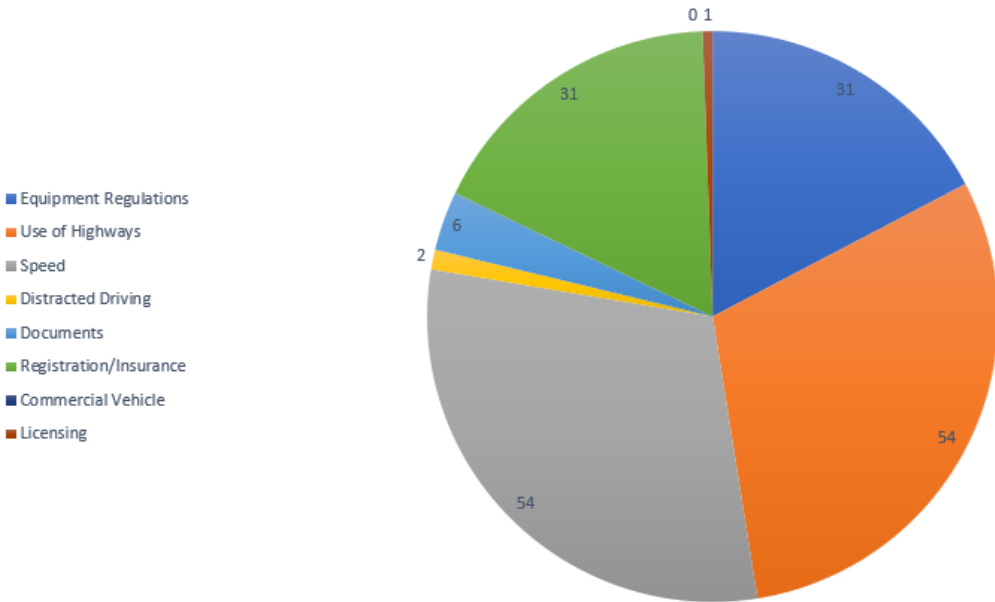
CITY OF BEAUMONT PEACE OFFICER VIOLATION STATISTICS

Below, are the collected statistics of moving violations issued by Municipal Enforcement from January 1, 2019 - December 31, 2021. This does not include Automated Traffic Enforcement statistics. In total, 770 violations were issued:

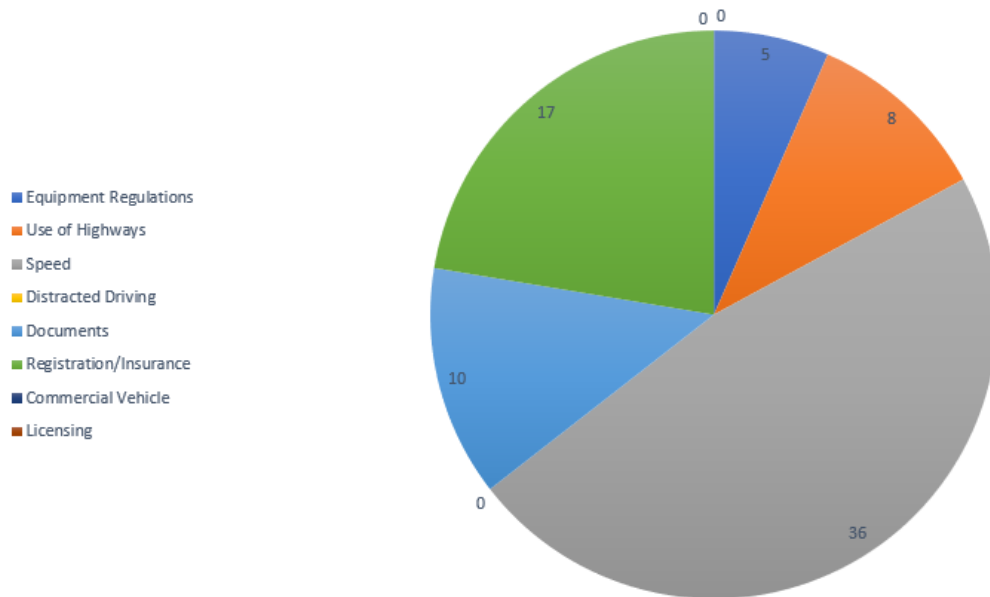
2019 Violations - 515



2020 Violations - 179



2021 Violations - 76



Of the above violations:

- *Documents* include items such as failing to produce or having required documents for driving, such as license, registration, and insurance.
- *Use of Highways* include stop signs, failing to obey traffic control devices and parking infractions.
- *Equipment* includes window tint, non-working equipment, and commercial vehicle defects.
- *Public health emergencies created unique challenges for Municipal Enforcements demand, response, and intraorganizational dynamics.*

LOCATIONS OF INTEREST

The following locations have been identified as areas of concern:

- Nine (9) Beaumont school zones.
 - 30-35% of the population in Beaumont is youth. With a high amount of vehicle congestion, reduced speed limits and high pedestrian numbers, these areas need focus.
- 50 Street and 50 Avenue.
 - Collisions within Beaumont over the last few years have been primarily in these areas. As a result of these roads being major thoroughfares, combined with numerous intersections, higher speeds, pedestrians, and school zones; these roads require an elevated level of focus.

PATROL FOCUS

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

- Patrols of school zones before and after school times when children are arriving and leaving from schools.
- Patrols of all streets during peak times of congestion throughout the day when higher traffic is visible.
- Weekend and evening patrols of residential and commercial areas; including parking lots when traffic is higher.
- Observation of all intersections during patrols, as almost half the collisions occurred within these areas.
- Increased child safety seat inspections, to gain compliance.

All traffic stops conducted will include document checks, to ensure all paperwork for driver and vehicle(s) is present. Document issues accounted for 14% of the violations in the 2019-2021 calendar years. Historically, numerous insurance and registration violations have been found while checking documents.

PRIORITIES PLAN

Peace Officers deal with all issues that arise, in addition to quarterly focus on specific Enforcement issues to proactively reduce complaints and increase driver/resident education.

Many areas of focus are portions of the Alberta Traffic Safety Plan Calendar, that has monthly areas of focus for traffic enforcement, which have been aligned with the annual City of Beaumont Municipal Enforcement Priorities Plan.

Quarterly Enforcement Issue Focus Areas:

<p>Winter (December - February)</p> <ul style="list-style-type: none"> • School Zones • Traffic Patrol • Abandoned Vehicles • Distracted Driving • Parking (snow routes) 	<p>Spring (March - May)</p> <ul style="list-style-type: none"> • School Zones • Traffic Patrol • Seatbelts • Playground Zones • Commercial Vehicles
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<p>Summer (June - August)</p> <ul style="list-style-type: none"> • Traffic Patrol • Commercial Vehicles • Fire Lane Parking • Distracted Driving • Pedestrian Safety 	<p>Fall (September - November)</p> <ul style="list-style-type: none"> • School Zones • Playground Zones • Parking • Child Seats • Pedestrian Safety • Abandoned Vehicle
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Alberta Traffic Safety Plan Calendar:



Proactively enforcing these issues will increase statistical numbers. The desired goal is to reduce the number of traffic collisions within the City of Beaumont, and subsequently, the number of injuries relating to traffic and roadways. Enforcement will follow the approved City of Beaumont Traffic Safety Plan and Provincial Safety Plan for specific areas of concern and include a variety of offenses that occur.

The goal, in relation to areas of concern such as heavy vehicles and school zones, would be achieved through a reduction of complaints and increased satisfaction from the public.

CITIZENS ON PATROL (COPS)

Beaumont COPS assist and work with local law enforcement to reduce the level of crime in Beaumont. The group helps to create awareness and neighborhood crime prevention and helps to improve the quality of life for citizens and visitors of Beaumont.

COMMERCIAL VEHICLE ENFORCEMENT

The City of Beaumont and Commercial Vehicle Enforcement have a Memorandum of Understanding (MOU) to establish uniformity and reciprocity of on-highway enforcement and improve safe operation of commercial vehicles. The MOU is a working agreement which outlines the various minimum inspections and out of service criteria which are parties to the agreement that follows.

The Goals of CVSA:

- Reduce fatalities, injuries, and incidents by improving safety compliance of commercial vehicle operations through uniform and reciprocal standards, practice, and enforcement throughout Alberta.
- Establish and maintain effective commercial vehicle safety operational standards and practices, inspection procedures, out-of-service criteria, and enforcement practices and penalties that provide the basis for uniformity, compatibility, and reciprocity among CVSA's member authority and industry partners.

City of Beaumont Community Peace Officers are also able to enforce weights and dimensions of commercial vehicles. Legal weights and dimensions balance the capacity and geometric capabilities of infrastructure with maximum economic benefits, while ensuring road safety.

AUTOMATED TRAFFIC ENFORCEMENT

As a component to the overall traffic safety of Beaumont and to assist with the major concerns of speeding and intersection safety prevalent, Conduent Transportation has been contracted to provide Automated Traffic Enforcement services.

Automated Traffic Enforcement has been conducted to deter speeding and reduce motor vehicle collisions in the City of Beaumont since 1998. The current contract with Conduent Transportation was signed in 2019 which, along with City of Beaumont enforcement, ensures compliance with current provincial guidelines. The criteria approved by the City of Beaumont regarding Automated Traffic Enforcement includes, but is not restricted to, high-risk, high-frequency and high-collision locations. It is essential that Automated Traffic Enforcement is used in conjunction with existing conventional enforcement and not a replacement of officer contact via traffic stops.

As a balanced approach to enforcement is desired from officers, the same goal is requested from Conduent Transportation. In consultation with the RCMP detachment commander, focus for Conduent Transportation will balance speed enforcement with intersection enforcement; giving increased focus to intersection safety, as a substantial portion of collisions occur within intersections. A balance of enforcement will assist in educating drivers to obey intersection signage to reduce collisions, as well as reduced speed within the City of Beaumont.

SUMMARY

This document is not intended to take away from the officer's ability to use personal discretion during proactive patrols; but instead, to give focus on areas of concern that have been identified within this

document. The goal is to provide a high quality of service in coordination with the community, CPO's and the RCMP, making life truly better within the City of Beaumont.

The 2022-2024 Traffic Safety Plan will serve as a model of traffic operations for the City of Beaumont Municipal Enforcement Service Area. 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.

The Plan will be updated every three (3) years, as required by legislation, and will be reviewed on a regular basis via RCMP collision statistics to see if areas of focus need to be adjusted to provide the highest and safest level of service.