

2022

Annual Report

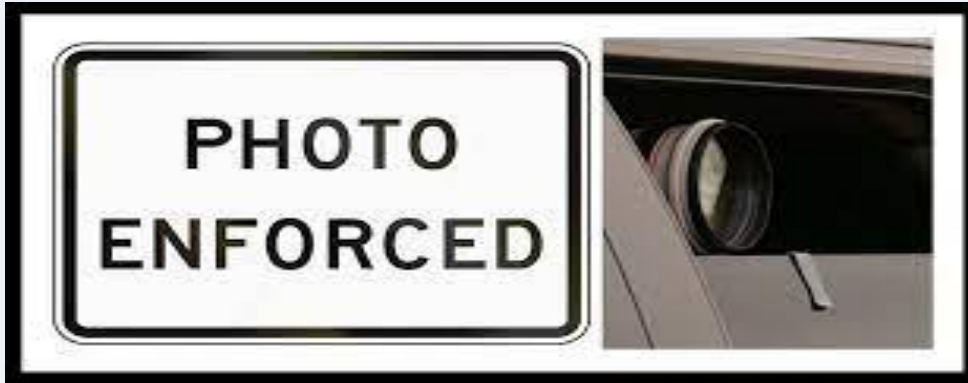


Automatic Traffic Enforcement



2022

The Town of Hinton, population 9,882 (Canada Census 2016) is in west-central Alberta, Canada. Hinton is in Yellowhead County, 81 kilometers northeast of Jasper and about 284 kilometers west of Alberta's capital city. Edmonton, at the intersection of Highway 16 and Highway 40, in the Athabasca River Valley.



Hinton is a progressive, dynamic community and features many outdoor activities and tourist attractions. Being surrounded by both National and Provincial Parks, Hinton provides a great number of opportunities for fishing, hiking, biking, off-roading, and camping. Hinton is also home to over 50 km of hiking/biking trails all within the town, as well as a popular music festival.

Both tourist attractions, outdoor lifestyle, as well as industry are all significant contributors to the towns economy. The Town of Hinton relies heavily on the industry sector, specifically oil, gas, forestry, and the coal mines which all contribute to local economy and growth.

The RCMP is the contracted police force for the community. The 2022 detachment compliment is made up of 20 RCMP members, and an additional 5 administrative staff (3 municipal employees and 2 federal public servants) The Town also employs two (2) level 1 Community Peace Officers, a Protective Services Coordinator, and the Director of Protective Services. The Town of Hinton is under contract with Global Traffic Group Ltd to operate Automated Traffic Enforcement (ATE) technology through until December 31, 2023. Employees who operate through the contracted services are designated Peace Officers and are entitled to use the technology as detailed in the Provincial Automated Traffic Technology Guidelines.

The use of automated enforcement is done in direct consultation with the Director Protective Services / RCMP to provide additional traffic enforcement in areas of highest concern. These have included sections along Highway 16 which are posted at 60 km/h and 80 km/h, school zones, and major arterial roadways where speeding has been identified as a serious problem/concern.

The Traffic Safety Plan encompasses a strategic outlook to traffic safety. This plan provides guidance to local law enforcement partners in implementing coordinated enforcement effort towards achieving a reduction in the number of collisions, deaths, and injuries in our

community. The Traffic Safety Plan uses a Safer System Approach, which aims to encourage safer drivers, safer vehicles, and safer roads.

Priorities are addressed using several core strategies including education and communications, new technologies in relation to automated enforcement, and local enforcement initiatives executed in partnership with the RCMP and Community Peace Officers. In addition to conventional law enforcement through the RCMP and Community Peace Officers, ATE is used as another tool to carry out enforcement of these violations.

All locations, or zones, where ATE is used are approved by the Detachment Commander of the Hinton RCMP, based on data that aligns with the Alberta Justice and Solicitor General's Automated Traffic Enforcement Technology Guideline. For each location, a "justification sheet" is completed and as part of the Provincial requirements and each zone is re-evaluated and new justification sheets submitted prior to December of each year.

The Town maintains a list of all locations currently approved and used. This list is publicly available on the Town of Hinton website, located at www.hinton.ca. The Town also provides public access to the justification sheets and supporting data through the website where users can access an interactive map.

Administration reviews traffic count information, intersection survey reports, RCMP data collection, and Alberta traffic collision statistics on an annual basis. Roadway signage is reviewed annually as well by the Town and the ATE contractor to ensure that all locations are signed as required by the Guidelines. Collision data and traffic counts will be taken into consideration during the re-evaluation and justification of zones occurring throughout 2022.

The Alberta Government now restricts the use of Automated Traffic Enforcement, putting the onus on municipalities to justify each location where photo radar is deployed. Changes that came into effect in April 2022 to enhance accountability and transparency that will help Albertans include:

- Restrictions on photo radar use in transition zones and on residential roads with less than 50 km/h speed limits (these restrictions do not apply to school, playground or construction zones)
- Eliminating double ticketing within five minutes.
- Mandating all photo radar enforcement vehicles be clearly visible and decaled.
- Requiring rationale and data for sites to justify the use of photo radar.

Hinton has seen a steady reduction of traffic speed violations and collisions largely which can be largely attributed to the continued combination of conventional traffic enforcement complemented using photo enforcement.



The following are the statistics of ATE in Hinton, for the past 8 years (2015 – 2022):

Year	Total Offences Committed	Total Tickets Issued	Total Stop Sign Offences Committed	Stop Sign Tickets Issued	Total Hours
2022	94	94	Program Dormant	0	121.81 *1
2021	1211	1211	Program Dormant	0	601
2020	893	893	Program Dormant	0	302
2019	4,197	2,203	Program Dormant	0	947
2018	6,466	4,784	Program Dormant	0	1,586
2017	6,597	4,749	1,622	869	2,931
2016	17,434	13,574	3,097	1,955	3,232
2015	27,223	22,065	2,073	1,302	3,330

*1 The photo Enforcement Operator ceased operations in July 2022 and only re-instated operations again in January 2023



Collision and Casualty Information for the Town of Hinton				
Injury Severity	2020	2021	2022	Totals
Fatal Collision	0	0	0	0
Injury Collision	10	12	22	44
PDO Collision	99	102	125	326
TOTALS	109	114	147	370

Specific Collision Information for the Town of Hinton				
Collision Information	2020	2021	2022	Totals
Unsafe Speeds	72	69	79	220
Intersections	34	47	52	133
Weather-Related	16	18	33	67
Surface Condition	34	32	58	124
Animal Related	14	11	11	36
Distracted Driving	3	18	14	35
TOTALS	173	195	247	615

Violation Ticket Information for the Town of Hinton				
Offence	2020	2021	2022	Totals
Seabelt	1	32	58	91
Speeding	72	126	111	309
Intersection	22	37	22	81
Non-Moving VTs	156	211	219	586
Roadside Suspensions	7	11	14	32
Criminal Code - Traffic	14	7	8	29
Totals	272	424	432	1128



Hinton ATE Violations per Hour 2022

School and Playground Zones

Zone	Location	Violations	Hours
624	Tamarack Ave NB at or Near Crescent Valley	1	6.67
626	Hardisty Ave EB at or near Crescent Valley	0	0
627	Maligne Dr SB at or near Fr Redmond	6	17.22
628	Maligne Dr NB at or near Fr. Redmond School	0	1.0
629	McLeod Ave EB at or near Mountain View	1	4.43
630	McLeod Ave WB at or near Mountain View	2	3.33
631	Sunwapta Dr SB at or near H Collinge	0	2.0
632	Sunwapta Dr NB at or near H Collinge	0	0
		10	34.65

Speed Zones

601	Hwy 16 WB at or near Dow Dr	3	2.23
603	Hwy 16 EB at or near Parks West Mall	11	20.87
605	Hwy 16 EB at or near McArdell Dr	52	22.81
610	Hwy 16 WB at or near L7W Pizza	0	0
612	Hwy 16 WB at or near Parks West Mall	0	0
615	Switzer Dr WB at or near Robb Rd	0	0
634	Mountain St EB at or near Fairfax Drive	0	2.41
636	Mountain St EB at or near Reimer Drive	13	16.93
637	Mountain Street WB at or near Ceal Square	0	0
638	Mountain Street EB at or near Ceal Square	4	7.22
701	Switzer Dr NB at or near Pembina Ave	0	0
702	Switzer Dr SB at or near Pembina Ave	0	0
		83	72.47

Total Hours of Photo Enforcement

107.12

Total Speed Infraction Tickets

93





