



# **Automated Traffic Enforcement (ATE) Oversight Committee Update**

Presented By Todd Martens

Fire Chief / Protective Services Manager

August 15, 2017 Regular Council Meeting



# Committee Membership



## Town of Hinton

- Fire Chief / Protective Services Manager
- Chief Administrative Officer

## RCMP

- Staff Sergeant (Detachment Commander)
- Sergeant Operations



# November 2016

- **Oversight Committee was formed in October 2016**
- **First official meeting on November 1, 2016**
- **First items reviewed:**
  - Zone 602 (HWY 16 EB at or near Brookhart Street)
  - Zone 605 (HWY 16 EB at or near McArdell Drive)
  - Zone 609 (HWY 16 EB at or near Golf Course)
  - Zone 654 (Smith St EB at or near Felaber)
  - Zone 656 (Smith St WB at or near Dow Drive)
- **Discussion reducing weekend hours in Zone 602**



# December 2016

- **Committee purpose defined**
  - To enhance traffic safety
  - Provide fairness and consistency in the program
  - To support local safety programs and enforcement agencies with using ATE as another tool of enforcement
- **Zone 602 was suspended**
- **Zone 605 will be monitored**



- **Initiate a review of all ATE zones**
- **Stop Sign Zones 654 & 656 (Dow Drive & Felaber) were suspended**
- **Decision that all complaints would be reviewed by the ATE Oversight Committee**
- **Discussion with Global about receiving 2 stop sign tickets in a 24 hour period**



# February 2017

- **Global attended the meeting to**
  - discuss current zones & new proposed zone
  - clarify the role and direction of the ATE Oversight Committee
- **Zone 602 Brookhart remains suspended**
- **Zone 605 McArdell increase hours**
- **Data assessment of high collision intersections within the townsite yields low support / impact**
- **Increased focus will be applied at highway stop signs**
- **Explore validity of a new zone at the highway intersections of UFA and Old Dodge dealership**
- **Direction Report to Council is planned to discuss the future of the program**





# March 2017

- **Provincial Justice & Solicitor General Audit was completed**
  - Third audit completed for the ATE program
  - RCMP own oversight of the program
- **Completed review of all proposed and current zones**
  - All school zones reviewed and approved
  - Zone 602 Brookhart to remain suspended
  - Zones 603-612 were suspended pending better set-up location
  - Zone 609 Golf Course remains suspended
  - Zone 610 suspended due to inactivity
  - Zone 615-620 approved and show low numbers
  - Zone 654 & 656 stop signs at Dow and Felaber remain suspended



# April 2017



- **Worked on the website to enhance information**
- **Discussed developing media release about ATE and share information about progress / status**
- **Reviewed complaints from concerned citizens**





- **There was no meeting in May**
- **Had a meeting with Global to discuss traffic counters**
- **Committee had lots of discussion with Council about stop signs**
- **Council agreed they wanted speed enforced and that speed is a problem in Hinton**
- **Committee will not be meeting in July and August**
- **Red Light program was announced in July to start in August (education and warning phase)**



## ATE Violations per Hour

### School / Playground Zones

Zone	Location	Violations	Hours	# per Hour	Speed Limit	Avg Speed	Avg Penalty
624	Tamarack Avenue NB at or near Crescent Valley Sch	103	119.35	0.9	30	44.3	\$ 125.79
627	Maligne Drive WB at or near Fr. G. Redmond School	0	3.57	0.0	30	0.0	\$ -
628	Maligne Drive EB at or near Fr. G. Redmond School	0	12.05	0.0	30	0.0	\$ -
629	McLeod Avenue EB at or near Mountain View Scho	34	41.77	0.8	30	42.3	\$ 113.47
630	McLeod Avenue WB at or near Mountain View Scho	88	101.93	0.9	30	42.9	\$ 118.32
631	Sunwapta Drive SB at or near H. Collinge School	0	5.40	0.0	30	0.0	\$ -
632	Sunwapta Drive NB at or near H. Collinge School	1	10.05	0.1	30	43.0	\$ 115.00
		226	294.12	0.8			

### Speed Zones

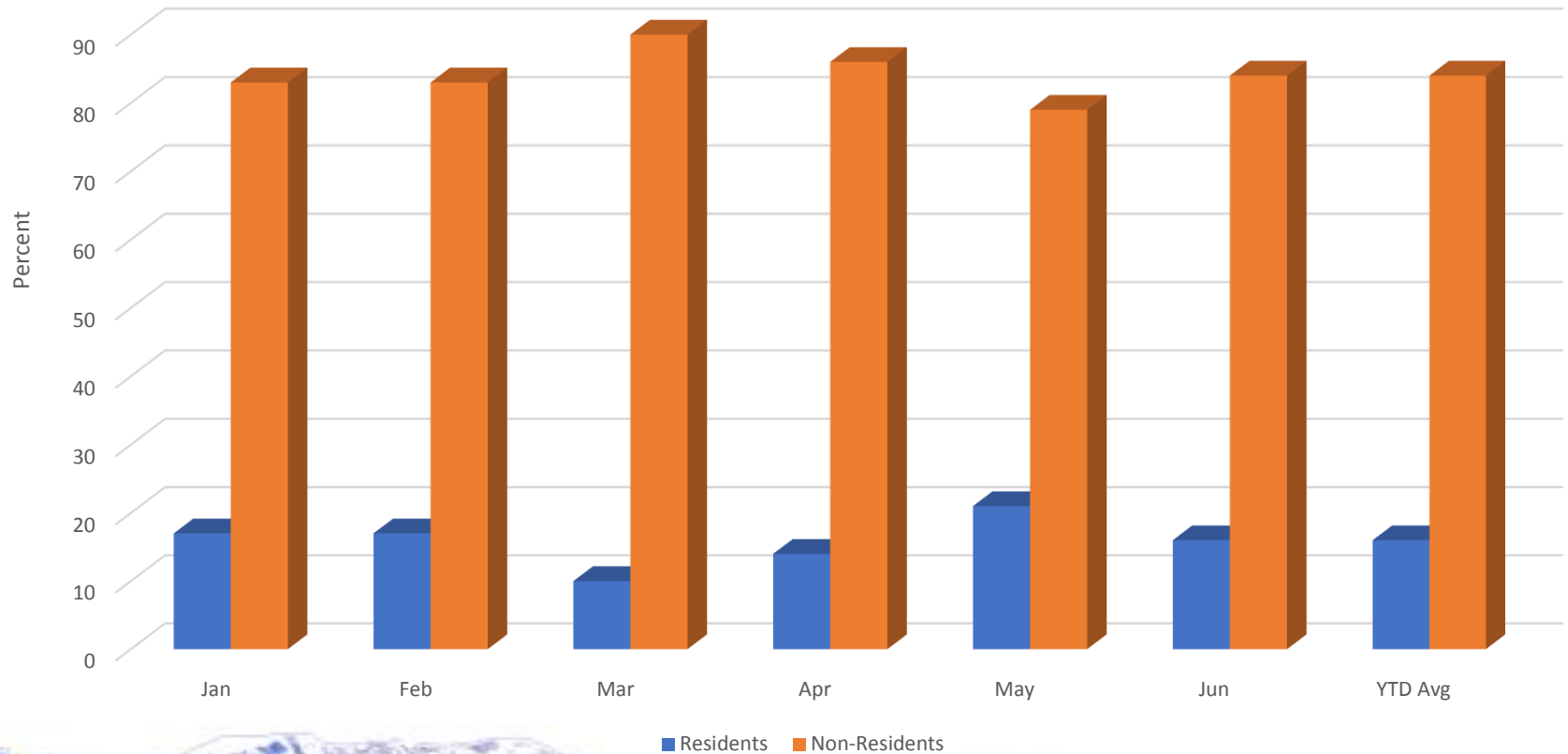
Zone	Location	Violations	Hours	# per Hour	Speed Limit	Avg Speed	Avg Penalty
601	Highway 16 WB at or near Dow Drive	171	139.28	1.2	80	100.5	\$ 171.65
603	Highway 16 EB at or near Parks West Mall	699	159.87	4.4	70	88.7	\$ 157.78
605	Highway 16 EB at or near McArdell Drive	726	180.00	4.0	80	99.3	\$ 161.69
610	Highway 16 WB at or near L&W Pizza	71	65.75	1.1	60	75.3	\$ 130.70
612	Highway 16 WB at or near Parks West Mall	255	66.77	3.8	70	86.3	\$ 138.43
615	Switzer Drive WB at or near Robb Road	17	82.38	0.2	60	76.5	\$ 140.65
619	Switzer Drive WB at or near Curling Club	0	36.52	0.0	60	0.0	\$ -
620	Switzer Drive EB at or near Curling Club	2	64.48	0.0	60	74.0	\$ 117.50
633	Mountain Street WB at or near Maligne Drive	8	40.50	0.2	50	66.3	\$ 137.63
634	Mountain Street EB at or near Fairfax Drive	69	122.62	0.6	50	64.8	\$ 128.14
635	Mountain Street WB at or near Seabolt Drive	0	25.53	0.0	50	0.0	\$ -
636	Mountain Street EB at or near Reimer Drive	17	29.18	0.6	50	64.4	\$ 123.76
637	Mountain Street WB at or near Ceal Square	9	25.27	0.4	50	64.3	\$ 122.22
638	Mountain Street EB at or near Ceal Square	0	11.13	0.0	50	0.0	\$ -
		2044	1049.28	1.9			

## ATE Violations per Hour

Stop Sign / Red Light Zones				
Zone	Location	Violations	Hours	# per Hour
653	Felaber Road SB at Highway 16	50	28.25	1.8
654	Smith Street EB at Felaber Road	43	14.57	3.0
656	Smith Street WB at Dow Drive	28	11.00	2.5
657	Carmichael Lane WB at Jarvis Street	124	54.08	2.3
658	Carmichael Lane EB at Jarvis Street	12	19.50	0.6
659	Carmichael Lane SB at Jarvis Street	2	1.00	2.0
661	Carmichael Lane WB at Meier Street	115	53.83	2.1
664	Boutin Avenue WB at Drinnan Way	8	1.50	5.3
665	Hardisty Avenue EB at Drinnan Way	1	1.00	1.0
672	Macleod Avenue EB at Mountain Street	1	14.23	0.1
673	Mountain Street NB at Macleod Avenue	5	12.33	0.4
675	Carmichael Lane WB at Mountain Street	41	36.68	1.1
676	Carmichael Lane EB at Mountain Street	177	38.08	4.6
678	Athabasca Avenue EB at Drinnan Way	1	2.75	0.4
679	Drinnan Way NB at Athabasca Avenue	2	1.00	2.0
680	Drinnan Way SB at Athabasca Avenue	7	7.33	1.0
681	Collinge Road EB at Mountain Street (North Entry)	2	1.50	1.3
682	Collinge Road EB at Mountain Street (South Entry)	42	28.92	1.5
683	Macleod Avenue EB at Switzer Drive	38	44.85	0.8
		<b>699</b>	<b>372.42</b>	<b>1.9</b>
Total Hours Operated		Total Violations		
		Speed	Stop	# per Hour
17% in School / Playground Zones		2270	699	1.7
61% in Speed Zones				
22% in Stop Sign / Red Light Zones				

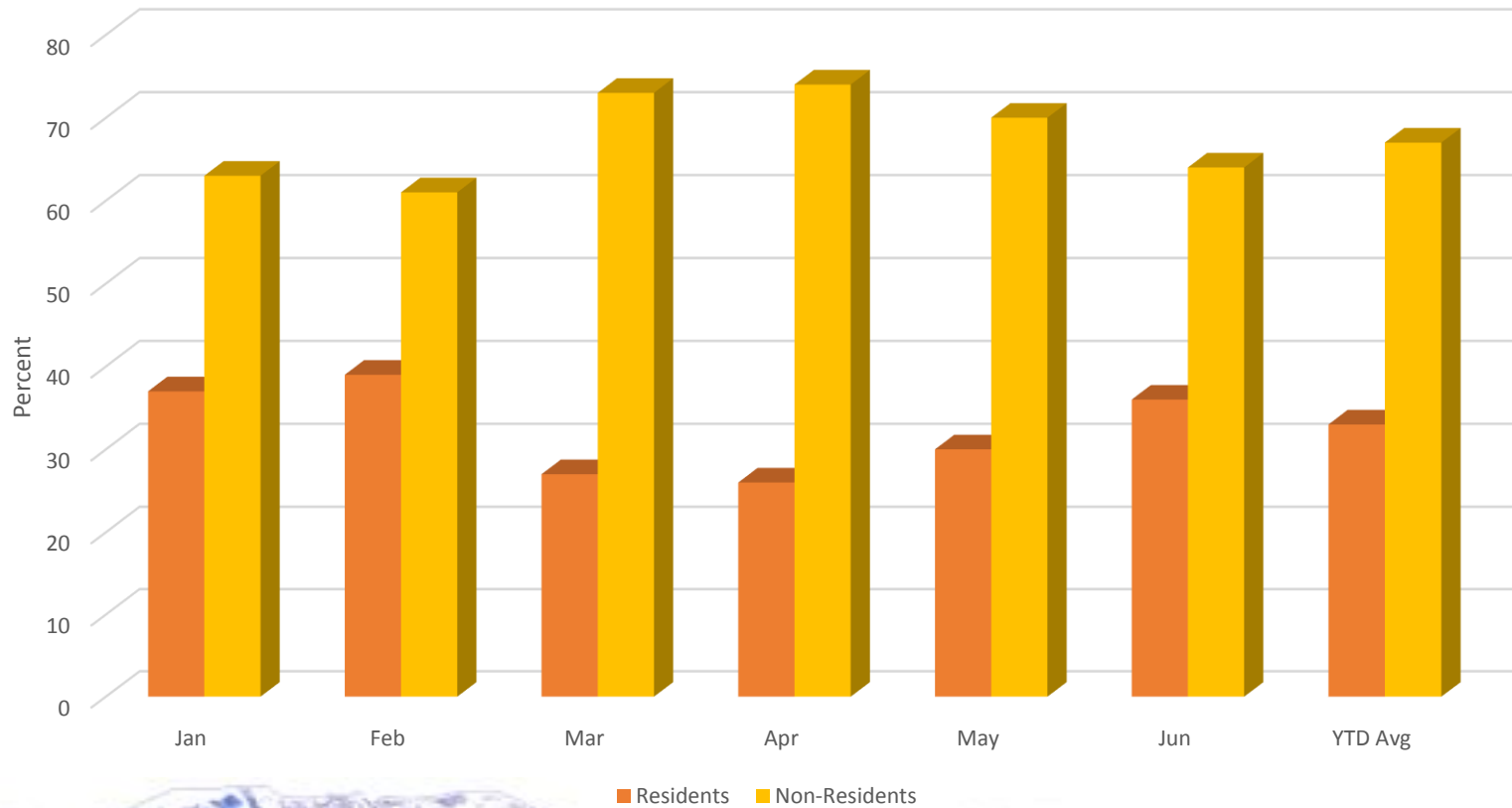
# Speed Statistics

ATE Speed Tickets by Month



# Stop Sign Statistics

ATE Stop Sign Tickets by Month





# Next Steps

- **Orient new ATE Oversight Committee members**
- **Review and approve all zones under new St/Sgt**
- **Develop ATE policy for Hinton (Council Direction)**
- **Provide quarterly updates (Council Direction)**
- **Add traffic counters**





# Outstanding

## **Council Direction March 14, 2017**

**Provide a letter of support for the ATE crosswalk program to the Justice & Solicitor General.**

- Delay until XXX?
- Proceed now
- Remove

## **Council Decision July 18, 2017**

**That the stop sign program be put on hold and initiation of the red light program be delayed until Council can discuss the ATE program with the ATE Oversight Committee.**

- Delay (for review and recommendation from 'new' committee / RCMP oversight with presentation at next quarterly update in November)
- Considered complete (reinstate stop sign and proceed with red light)

