



AGENDA
ROADS SAFETY COMMITTEE (RSC)
November 18, 2020
1:00 PM
ZOOM Electronic Meeting

THIS MEETING IS BEING HELD ELECTRONICALLY USING VIDEO AND/OR AUDIO CONFERENCING.

To connect only by phone, please dial any of the following numbers. When prompted, please enter the meeting ID provided below the phone numbers. You will be placed into the meeting in muted mode. If you encounter difficulty, please call the front desk at 705-466-3341, ext. 0

+1 647 374 4685 Canada
+1 647 558 0588 Canada
+1 778 907 2071 Canada
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+1 587 328 1099 Canada

Meeting ID: 873 9302 4365

To connect to video with a computer, smart phone or digital device) and with either digital audio or separate phone line, download the zoom application ahead of time and enter the digital address below into your search engine or follow the link below. Enter the meeting ID when prompted.

<https://us02web.zoom.us/j/87393024365>

Meeting ID: 873 9302 4365

Page #

1. **Call to Order**

2. **Approval of Past Minutes**

3 Motion by:
THAT the Minutes of July 27, 2020 be approved.

3. **Declaration of Pecuniary Interest -**

4. **Delegations**

5. **Current Business**

5.1 Traffic Calming

5 5.2 Speed Data

5.3 Emergency Detour Routes (John Willmetts, Verbal Update)

6. Information Items

- | | |
|----|--|
| 22 | 6.1 Staff Report on ATV |
| 25 | 6.2 Paid Duty Statistics (July, August, September) |
| 31 | 6.3 Letter for Supporting Road Safety |

7. Items for Future Meetings/Meeting Date

8. Adjournment

Motion by:

THAT the meeting be adjourned at with the next meeting scheduled
for_____.



ROADS SAFETY COMMITTEE MINUTES (RSC)

July 27th, 2020 - 10:00 am / Zoom

Present: Brian Whitney - Chair
Cheryl Russel – Vice Chair
Ken Cufaro
Yvonne Graf
John Willmetts – Director of Public Works
Adam Hicks – Secretary

A. Call to Order

The meeting was called to order. 10:09am

B. Approval of Minutes

Moved by Russel Seconded by Cufaro

THAT the minutes of the March 9th, 2020 meeting be approved as copied and circulated.
Carried.

Member Russel suggested to amend section d in current business from the previous minutes to include that there were no reported accidents in 2019 on roads with collected data.

C. Declaration of Pecuniary Interest

The Chair stated that if any member had a disclosure of pecuniary interest that they could declare the nature thereof now or at any time during the meeting.

D. Delegations – None

E. Current Business

a) Traffic Bylaw Update

Director of Public Works John Willmetts advised the Committee that signs will be posted shortly reflecting the changes made in the updated traffic bylaw. The updated traffic bylaw was received by the Committee.

b) Speed data/Speed Trailer Recommendations

Director of Public Works John Willmetts presented the speed test data from 2nd Line. He noted that traffic flow on 2nd Line East should be back to normal with the River Road bridge completion. Member Russel has noticed an increase in car racing and Chair Whitney recommends that the speed trailer test be completed on days where the weather is similar. The Committee would like to collect data on 20th Sideroad and 4th Line before the speed limit signs are installed and after installation to compare data. Director of Public Works John Willmetts will talk to Dufferin County about posting the speed trailer on County roads. Member Russel would like to see the speed trailer posted in Honeywood.

c) Approaches to Setting speed limits

The Townships approach to setting speed limits is to use a formula provided by Simcoe County to set limits based on driveways, curves, hills and other factors.

d) Paid Duty Stats

Member Cufaro provided an update from the OPP and they are aware of troublesome areas. Member Russel has notice that there has been a change on the weekends since the paid duty officers have been patrolling. Member Russel provided a summary of the paid duty stats to the Committee. Member Cufaro asked the OPP to be more visible in our Township even if they are not paid duty.

e) Traffic Calming

Member Russel stated signage does not seem to work unless you are in a residential area. Speed bumps can be a hazard and vehicles may try to avoid them. The Committee agrees that there has been substantial change made on Mulmur roads within the first two years of the Committee and Council. The Committee does not see the possibility in the Township for narrowing roads or other traffic calming measures that are used in hamlets or residential areas in other Municipalities. Director of Public Works John Willmetts will be contacting Dufferin County and Simcoe County to setup emergency detour routes within the Township.

F. Information Items

a) 2nd Line Racing Letter

Secretary to respond to resident thanking them for taking the time to write. The problem was likely an abnormality due to the River Road bridge being closed.

b) ATV's on Road Letter

The Committee discussed that farmers can presently operate ATVs on the roads in Mulmur. Information provided by the province advises that ATV's are illegal on our roads and we do not have to pass a bylaw. The Committee also discussed that if you pass a bylaw to permit ATVs to operate on the roads, you risk the probability of neighbouring Township ATV clubs using Mulmur roads. Chair Whitney has no desire to allow ATVs on the roads because there is already enough noise and safety concerns without allowing more vehicles. Secretary to respond to resident thanking them for taking the time to write.

c) Intersection of Centre Road & County Road 21 Letter

Secretary to respond to resident thanking them for taking the time to write and we will send the information to the County.

G. Items for Future Meetings

Tow truck industry, paid duty.

H. Adjournment

Moved by Whitney Seconded by Russel

THAT we do now adjourn at 11:35am and agree to meet again at the call of the Chair for late September.

Carried.

Approved by:

Chair

Secretary

Township of Mulmur

758070 2nd Line East
Mulmur On L9V 0G8

705-466-3341

Site Code: 05012015

Station ID:
20 Sideroad @ 4th line

Latitude: 0' 0.000 South

Start Time	20-Aug-18		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	Direction 1	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction
12:00 AM	*	*	*	*	*	*	*	*	*	*	0	0	6	2	3	1
01:00	*	*	*	*	*	*	*	*	*	*	0	1	0	4	0	2
02:00	*	*	*	*	*	*	*	*	*	*	0	0	0	1	0	0
03:00	*	*	*	*	*	*	*	*	*	*	0	0	0	0	0	0
04:00	*	*	*	*	*	*	*	*	*	*	0	0	1	0	0	0
05:00	*	*	*	*	*	*	*	*	*	*	3	0	1	1	2	0
06:00	*	*	*	*	*	*	*	*	*	*	3	41	0	0	2	20
07:00	*	*	*	*	*	*	*	*	*	*	8	3	9	0	8	2
08:00	*	*	*	*	*	*	*	*	*	*	7	3	4	6	6	4
09:00	*	*	*	*	*	*	*	*	*	*	10	6	14	10	12	8
10:00	*	*	*	*	*	*	*	*	*	*	24	13	33	27	28	20
11:00	*	*	*	*	*	*	*	*	*	*	16	19	41	27	28	23
12:00 PM	*	*	*	*	*	*	*	*	*	*	21	43	43	35	32	39
01:00	*	*	*	*	*	*	*	*	23	17	17	18	46	38	29	24
02:00	*	*	*	*	*	*	*	*	22	18	12	74	52	28	29	40
03:00	*	*	*	*	*	*	*	*	24	17	16	14	40	33	27	21
04:00	*	*	*	*	*	*	*	*	19	22	10	22	28	31	19	25
05:00	*	*	*	*	*	*	*	*	27	19	9	20	22	26	19	22
06:00	*	*	*	*	*	*	*	*	9	17	10	5	23	18	14	13
07:00	*	*	*	*	*	*	*	*	7	15	8	8	21	14	12	12
08:00	*	*	*	*	*	*	*	*	15	11	14	7	10	7	13	8
09:00	*	*	*	*	*	*	*	*	5	12	5	6	2	9	4	9
10:00	*	*	*	*	*	*	*	*	2	3	2	7	3	3	2	4
11:00	*	*	*	*	*	*	*	*	2	1	6	3	1	0	3	1
Lane	0	0	0	0	0	0	0	0	155	152	201	313	400	320	292	298
Day	0		0		0		0		307		514		720		590	
AM Peak											10:00	06:00	11:00	10:00	10:00	11:00
Vol.											24	41	41	27	28	23
PM Peak									17:00	16:00	12:00	14:00	14:00	13:00	12:00	14:00
Vol.									27	22	21	74	52	38	32	40

Township of Mulmur

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Start Time	27-Aug-18		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	Direction 1	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction
12:00 AM	0	2	0	2	0	4	*	*	*	*	*	*	*	*	0	3
01:00	1	0	1	1	16	5	*	*	*	*	*	*	*	*	6	2
02:00	0	1	0	0	1	0	*	*	*	*	*	*	*	*	0	0
03:00	0	0	1	1	4	3	*	*	*	*	*	*	*	*	2	1
04:00	2	0	1	0	0	0	*	*	*	*	*	*	*	*	1	0
05:00	4	2	8	3	7	2	*	*	*	*	*	*	*	*	6	2
06:00	13	5	13	6	14	7	*	*	*	*	*	*	*	*	13	6
07:00	17	8	17	12	16	8	*	*	*	*	*	*	*	*	17	9
08:00	13	32	20	11	8	14	*	*	*	*	*	*	*	*	14	19
09:00	11	7	11	9	13	4	*	*	*	*	*	*	*	*	12	7
10:00	10	7	13	9	19	16	*	*	*	*	*	*	*	*	14	11
11:00	17	13	11	7	20	9	*	*	*	*	*	*	*	*	16	10
12:00 PM	25	16	20	16	16	7	*	*	*	*	*	*	*	*	20	13
01:00	11	15	21	14	14	18	*	*	*	*	*	*	*	*	15	16
02:00	11	10	17	11	18	19	*	*	*	*	*	*	*	*	15	13
03:00	10	10	14	18	1	1	*	*	*	*	*	*	*	*	8	10
04:00	15	19	14	13	*	*	*	*	*	*	*	*	*	*	14	16
05:00	13	22	11	15	*	*	*	*	*	*	*	*	*	*	12	18
06:00	11	12	6	12	*	*	*	*	*	*	*	*	*	*	8	12
07:00	9	7	10	12	*	*	*	*	*	*	*	*	*	*	10	10
08:00	4	6	4	8	*	*	*	*	*	*	*	*	*	*	4	7
09:00	1	1	2	2	*	*	*	*	*	*	*	*	*	*	2	2
10:00	1	5	0	3	*	*	*	*	*	*	*	*	*	*	0	4
11:00	0	2	2	2	*	*	*	*	*	*	*	*	*	*	1	2
Lane	199	202	217	187	167	117	0	0	0	0	0	0	0	0	210	193
Day	401		404		284		0	0	0	0	0	0	0		403	
AM Peak	07:00	08:00	08:00	07:00	11:00	10:00									07:00	08:00
Vol.	17	32	20	12	20	16									17	19
PM Peak	12:00	17:00	13:00	15:00	14:00	14:00									12:00	17:00
Vol.	25	22	21	18	18	19									20	18

Comb.
Total

401

404

284

0

307

514

720

993

ADT

ADT 502

AADT 502

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Page 1

Site Code: 05012015

Station ID:

20 Sideroad @ 4th line

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
08/24/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	11	0	6	14	6	3	0	0	0	0	0	0	0	40
14:00	2	0	2	13	13	6	4	0	0	0	0	0	0	40
15:00	5	1	2	8	17	4	2	1	0	1	0	0	0	41
16:00	3	0	2	12	18	5	1	0	0	0	0	0	0	41
17:00	7	1	2	4	19	9	4	0	0	0	0	0	0	46
18:00	4	0	2	7	10	3	0	0	0	0	0	0	0	26
19:00	4	1	1	6	7	3	0	0	0	0	0	0	0	22
20:00	3	1	3	7	10	2	0	0	0	0	0	0	0	26
21:00	5	1	1	4	3	3	0	0	0	0	0	0	0	17
22:00	0	0	0	5	0	0	0	0	0	0	0	0	0	5
23:00	0	0	1	1	1	0	0	0	0	0	0	0	0	3
Total	44	5	22	81	104	38	11	1	0	1	0	0	0	307
Percent	14.3%	1.6%	7.2%	26.4%	33.9%	12.4%	3.6%	0.3%	0.0%	0.3%	0.0%	0.0%	0.0%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Page 2

Site Code: 05012015

Station ID:

20 Sideroad @ 4th line

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
08/25/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	1	0	0	2	0	0	0	0	0	0	0	3
06:00	41	0	0	0	2	1	0	0	0	0	0	0	0	44
07:00	3	0	0	2	4	2	0	0	0	0	0	0	0	11
08:00	1	0	0	5	2	2	0	0	0	0	0	0	0	10
09:00	1	0	3	4	6	2	0	0	0	0	0	0	0	16
10:00	7	0	4	9	9	8	0	0	0	0	0	0	0	37
11:00	6	1	3	9	11	3	2	0	0	0	0	0	0	35
12 PM	32	2	2	14	13	0	1	0	0	0	0	0	0	64
13:00	5	1	4	14	9	2	0	0	0	0	0	0	0	35
14:00	50	3	1	19	12	1	0	0	0	0	0	0	0	86
15:00	3	3	3	6	14	0	1	0	0	0	0	0	0	30
16:00	3	0	1	11	11	6	0	0	0	0	0	0	0	32
17:00	1	0	2	10	12	4	0	0	0	0	0	0	0	29
18:00	3	0	0	4	5	3	0	0	0	0	0	0	0	15
19:00	0	2	2	6	3	3	0	0	0	0	0	0	0	16
20:00	3	0	3	9	4	2	0	0	0	0	0	0	0	21
21:00	0	0	2	3	5	1	0	0	0	0	0	0	0	11
22:00	1	0	2	2	4	0	0	0	0	0	0	0	0	9
23:00	0	0	2	6	1	0	0	0	0	0	0	0	0	9
Total	160	12	36	133	127	42	4	0	0	0	0	0	0	514
Percent	31.1%	2.3%	7.0%	25.9%	24.7%	8.2%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Page 3

Site Code: 05012015

Station ID:

20 Sideroad @ 4th line

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
08/26/18	4	0	1	1	2	0	0	0	0	0	0	0	0	8
01:00	2	0	0	0	2	0	0	0	0	0	0	0	0	4
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
05:00	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	2	0	1	3	3	0	0	0	0	0	0	0	0	9
08:00	7	0	0	1	1	1	0	0	0	0	0	0	0	10
09:00	8	0	3	4	6	2	1	0	0	0	0	0	0	24
10:00	11	0	3	10	28	8	0	0	0	0	0	0	0	60
11:00	2	0	0	8	24	18	10	4	2	0	0	0	0	68
12 PM	8	0	5	20	31	9	2	1	2	0	0	0	0	78
13:00	8	0	1	16	26	18	1	11	2	1	0	0	0	84
14:00	5	1	7	13	20	18	11	2	2	1	0	0	0	80
15:00	9	0	3	11	14	21	6	6	2	1	0	0	0	73
16:00	9	2	1	13	23	9	2	0	0	0	0	0	0	59
17:00	4	0	4	8	8	6	11	4	3	0	0	0	0	48
18:00	9	0	1	9	12	4	1	4	1	0	0	0	0	41
19:00	7	0	0	8	13	5	1	1	0	0	0	0	0	35
20:00	4	0	3	3	4	2	1	0	0	0	0	0	0	17
21:00	0	0	0	5	3	2	0	0	1	0	0	0	0	11
22:00	0	0	0	2	4	0	0	0	0	0	0	0	0	6
23:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	101	3	33	137	225	123	47	33	15	3	0	0	0	720
Percent	14.0%	0.4%	4.6%	19.0%	31.3%	17.1%	6.5%	4.6%	2.1%	0.4%	0.0%	0.0%	0.0%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Page 4

Site Code: 05012015

Station ID:

20 Sideroad @ 4th line

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
08/27/18	0	0	1	0	1	0	0	0	0	0	0	0	0	2
01:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
02:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2
05:00	0	0	1	0	3	2	0	0	0	0	0	0	0	6
06:00	0	1	4	4	3	4	0	2	0	0	0	0	0	18
07:00	9	0	0	4	9	1	2	0	0	0	0	0	0	25
08:00	30	0	2	6	5	1	1	0	0	0	0	0	0	45
09:00	7	1	0	5	3	2	0	0	0	0	0	0	0	18
10:00	3	0	1	5	7	1	0	0	0	0	0	0	0	17
11:00	3	0	8	7	12	0	0	0	0	0	0	0	0	30
12 PM	7	4	1	12	10	6	1	0	0	0	0	0	0	41
13:00	6	0	1	9	8	2	0	0	0	0	0	0	0	26
14:00	4	0	0	8	6	3	0	0	0	0	0	0	0	21
15:00	6	0	1	6	4	3	0	0	0	0	0	0	0	20
16:00	6	0	1	7	13	6	1	0	0	0	0	0	0	34
17:00	8	1	1	1	12	10	1	1	0	0	0	0	0	35
18:00	3	0	2	4	7	4	3	0	0	0	0	0	0	23
19:00	4	0	1	4	5	1	1	0	0	0	0	0	0	16
20:00	0	0	1	3	5	1	0	0	0	0	0	0	0	10
21:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2
22:00	0	0	1	3	2	0	0	0	0	0	0	0	0	6
23:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Total	97	7	27	92	118	47	10	3	0	0	0	0	0	401
Percent	24.2%	1.7%	6.7%	22.9%	29.4%	11.7%	2.5%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Site Code: 05012015

Station ID:

20 Sideroad @ 4th line

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start	1	41	51	61	71	81	91	101	111	121	131	141	151	
Time	40	50	60	70	80	90	100	110	120	130	140	150	999	Total
08/28/18	0	0	0	0	0	2	0	0	0	0	0	0	0	2
01:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	2	0	0	0	0	0	0	0	0	2
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
05:00	2	0	1	3	2	1	1	1	0	0	0	0	0	11
06:00	1	0	2	3	8	4	1	0	0	0	0	0	0	19
07:00	12	0	1	2	9	2	3	0	0	0	0	0	0	29
08:00	5	1	2	8	10	4	1	0	0	0	0	0	0	31
09:00	4	0	1	6	6	2	1	0	0	0	0	0	0	20
10:00	8	1	2	2	7	2	0	0	0	0	0	0	0	22
11:00	2	0	1	5	7	2	1	0	0	0	0	0	0	18
12 PM	2	2	0	11	13	5	3	0	0	0	0	0	0	36
13:00	8	0	1	6	12	7	1	0	0	0	0	0	0	35
14:00	3	0	6	9	7	3	0	0	0	0	0	0	0	28
15:00	5	0	0	8	11	6	1	1	0	0	0	0	0	32
16:00	1	0	1	4	15	4	2	0	0	0	0	0	0	27
17:00	1	0	0	10	8	7	0	0	0	0	0	0	0	26
18:00	0	0	1	2	10	4	1	0	0	0	0	0	0	18
19:00	3	0	1	10	4	4	0	0	0	0	0	0	0	22
20:00	3	0	2	4	3	0	0	0	0	0	0	0	0	12
21:00	0	0	0	1	1	1	1	0	0	0	0	0	0	4
22:00	2	0	0	0	1	0	0	0	0	0	0	0	0	3
23:00	1	0	0	0	2	1	0	0	0	0	0	0	0	4
Total	63	4	22	94	140	62	17	2	0	0	0	0	0	404
Percent	15.6%	1.0%	5.4%	23.3%	34.7%	15.3%	4.2%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Site Code: 05012015

Station ID:

20 Sideroad @ 4th line

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
08/29/18	1	0	0	0	2	1	0	0	0	0	0	0	0	4
01:00	19	0	0	0	1	1	0	0	0	0	0	0	0	21
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
03:00	5	0	1	1	0	0	0	0	0	0	0	0	0	7
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	1	4	2	0	0	2	0	0	0	0	0	9
06:00	0	0	4	5	8	3	1	0	0	0	0	0	0	21
07:00	8	0	3	5	5	2	1	0	0	0	0	0	0	24
08:00	5	1	0	6	9	1	0	0	0	0	0	0	0	22
09:00	4	1	1	2	6	2	1	0	0	0	0	0	0	17
10:00	10	1	1	12	4	6	1	0	0	0	0	0	0	35
11:00	6	2	2	8	9	2	0	0	0	0	0	0	0	29
12 PM	5	1	3	5	8	1	0	0	0	0	0	0	0	23
13:00	8	2	2	8	9	3	0	0	0	0	0	0	0	32
14:00	15	0	1	9	10	2	0	0	0	0	0	0	0	37
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	86	8	19	66	73	24	4	2	0	0	0	0	0	282
Percent	30.5%	2.8%	6.7%	23.4%	25.9%	8.5%	1.4%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	
Grand Total	551	39	159	603	787	336	93	41	15	4	0	0	0	2628

15th Percentile : 18 KPH
 50th Percentile : 63 KPH
 85th Percentile : 81 KPH
 95th Percentile : 91 KPH

Stats
 Mean Speed(Average) : 54 KPH
 15 KPH Pace Speed : 66-80 KPH
 Number in Pace : 805
 Percent in Pace : 30.6%
 Number of Vehicles > 80 KPH : 446
 Percent of Vehicles > 80 KPH : 17.0%

Township of Mulmur

758070 2nd Line East
Mulmur On L9V 0G8

705-466-3341

Page 1

Site Code: 00012019

Station ID:

Latitude: 0' 0.000 South

Start Time	02-Nov-20		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	Direction 1	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction
12:00 AM	*	*	*	*	*	*	*	*	*	*	1	2	0	1	0	2
01:00	*	*	*	*	*	*	*	*	*	*	0	2	0	0	0	1
02:00	*	*	*	*	*	*	*	*	*	*	0	0	1	1	0	0
03:00	*	*	*	*	*	*	*	*	*	*	0	0	0	0	0	0
04:00	*	*	*	*	*	*	*	*	*	*	1	0	2	0	2	0
05:00	*	*	*	*	*	*	*	*	*	*	2	0	0	1	1	0
06:00	*	*	*	*	*	*	*	*	*	*	1	1	2	1	2	1
07:00	*	*	*	*	*	*	*	*	*	*	10	6	8	6	9	6
08:00	*	*	*	*	*	*	*	*	*	*	11	5	8	6	10	6
09:00	*	*	*	*	*	*	*	*	*	*	14	26	14	6	14	16
10:00	*	*	*	*	*	*	*	*	*	*	17	19	30	29	24	24
11:00	*	*	*	*	*	*	*	*	*	*	43	21	35	37	39	29
12:00 PM	*	*	*	*	*	*	*	*	*	*	60	33	85	56	72	44
01:00	*	*	*	*	*	*	*	*	*	*	66	54	70	60	68	57
02:00	*	*	*	*	*	*	*	*	*	*	80	71	64	83	72	77
03:00	*	*	*	*	*	*	*	*	40	33	59	51	83	60	61	48
04:00	*	*	*	*	*	*	*	*	23	32	25	33	17	28	22	31
05:00	*	*	*	*	*	*	*	*	24	17	16	22	22	21	21	20
06:00	*	*	*	*	*	*	*	*	6	9	10	5	9	7	8	7
07:00	*	*	*	*	*	*	*	*	4	7	4	6	7	3	5	5
08:00	*	*	*	*	*	*	*	*	1	5	2	4	7	2	3	4
09:00	*	*	*	*	*	*	*	*	3	2	4	6	4	3	4	4
10:00	*	*	*	*	*	*	*	*	0	1	4	4	2	1	2	2
11:00	*	*	*	*	*	*	*	*	0	1	1	0	0	1	0	1
Lane	0	0	0	0	0	0	0	0	101	107	431	371	470	413	439	385
Day	0		0		0		0		208		802		883		824	
AM Peak											11:00	09:00	11:00	11:00	11:00	11:00
Vol.											43	26	35	37	39	29
PM Peak									15:00	15:00	14:00	14:00	12:00	14:00	12:00	14:00
Vol.									40	33	80	71	85	83	72	77

Township of Mulmur

758070 2nd Line East
Mulmur On L9V 0G8

705-466-3341

Site Code: 00012019

Station ID:

Latitude: 0' 0.000 South

Start Time	09-Nov-20		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	Direction 1	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction	Direction
12:00 AM	0	0	0	0	0	4	0	1	*	*	*	*	*	*	0	1
01:00	0	0	0	1	2	53	0	1	*	*	*	*	*	*	0	14
02:00	0	0	0	0	0	41	0	0	*	*	*	*	*	*	0	10
03:00	0	0	0	0	0	1	0	0	*	*	*	*	*	*	0	0
04:00	0	1	0	0	1	0	1	0	*	*	*	*	*	*	0	0
05:00	5	0	2	0	6	0	8	0	*	*	*	*	*	*	5	0
06:00	7	2	10	3	11	2	9	5	*	*	*	*	*	*	9	3
07:00	10	13	19	16	8	10	17	13	*	*	*	*	*	*	14	13
08:00	7	11	10	18	12	16	1	1	*	*	*	*	*	*	8	12
09:00	21	12	14	11	9	11	*	*	*	*	*	*	*	*	15	11
10:00	18	11	17	12	13	4	*	*	*	*	*	*	*	*	16	9
11:00	19	25	11	17	14	17	*	*	*	*	*	*	*	*	15	20
12:00 PM	26	30	39	19	20	14	*	*	*	*	*	*	*	*	28	21
01:00	23	25	33	33	21	16	*	*	*	*	*	*	*	*	26	25
02:00	30	31	23	36	25	27	*	*	*	*	*	*	*	*	26	31
03:00	30	36	18	22	16	15	*	*	*	*	*	*	*	*	21	24
04:00	21	25	23	30	17	22	*	*	*	*	*	*	*	*	20	26
05:00	5	13	18	29	14	16	*	*	*	*	*	*	*	*	12	19
06:00	5	10	4	6	10	4	*	*	*	*	*	*	*	*	6	7
07:00	4	4	1	4	5	9	*	*	*	*	*	*	*	*	3	6
08:00	0	0	0	9	2	8	*	*	*	*	*	*	*	*	1	6
09:00	0	3	2	1	3	1	*	*	*	*	*	*	*	*	2	2
10:00	1	1	2	0	0	1	*	*	*	*	*	*	*	*	1	1
11:00	1	0	0	0	0	2	*	*	*	*	*	*	*	*	0	1
Lane	233	253	246	267	209	294	36	21	0	0	0	0	0	0	228	262
Day	486		513		503		57		0		0		0		490	
AM Peak	09:00	11:00	07:00	08:00	11:00	01:00	07:00	07:00							10:00	11:00
Vol.	21	25	19	18	14	53	17	13							16	20
PM Peak	14:00	15:00	12:00	14:00	14:00	14:00									12:00	14:00
Vol.	30	36	39	36	25	27									28	31

Comb.
Total

486

513

503

57

208

802

883

1314

ADT

ADT 635

AADT 635

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Page 1

Site Code: 00012019

Station ID:

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
11/06/20	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	20	5	12	12	18	2	2	0	0	1	0	0	1	73
16:00	6	3	11	20	6	2	3	2	2	0	0	0	0	55
17:00	14	0	4	10	10	1	0	2	0	0	0	0	0	41
18:00	2	1	1	5	6	0	0	0	0	0	0	0	0	15
19:00	3	0	0	4	2	2	0	0	0	0	0	0	0	11
20:00	2	0	0	4	0	0	0	0	0	0	0	0	0	6
21:00	2	0	1	1	1	0	0	0	0	0	0	0	0	5
22:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	49	9	30	56	44	7	5	4	2	1	0	0	1	208
Percent	23.6%	4.3%	14.4%	26.9%	21.2%	3.4%	2.4%	1.9%	1.0%	0.5%	0.0%	0.0%	0.5%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Site Code: 00012019

Station ID:

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
11/07/20	0	0	0	1	2	0	0	0	0	0	0	0	0	3
01:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2
06:00	0	0	1	0	1	0	0	0	0	0	0	0	0	2
07:00	3	2	1	6	2	2	0	0	0	0	0	0	0	16
08:00	1	0	2	4	8	1	0	0	0	0	0	0	0	16
09:00	5	2	8	13	9	1	2	0	0	0	0	0	0	40
10:00	1	7	3	14	3	6	2	0	0	0	0	0	0	36
11:00	21	2	7	21	8	4	0	1	0	0	0	0	0	64
12 PM	14	0	10	23	26	12	5	2	1	0	0	0	0	93
13:00	14	2	14	43	33	10	2	2	0	0	0	0	0	120
14:00	20	2	13	32	47	21	13	2	1	0	0	0	0	151
15:00	19	6	7	26	19	11	15	5	2	0	0	0	0	110
16:00	11	2	6	13	15	7	3	0	1	0	0	0	0	58
17:00	0	2	8	11	10	0	4	1	2	0	0	0	0	38
18:00	0	1	3	5	6	0	0	0	0	0	0	0	0	15
19:00	1	3	0	3	3	0	0	0	0	0	0	0	0	10
20:00	0	1	1	0	3	0	1	0	0	0	0	0	0	6
21:00	1	0	1	5	1	0	0	1	1	0	0	0	0	10
22:00	3	0	0	3	1	1	0	0	0	0	0	0	0	8
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	114	32	85	224	200	78	47	14	8	0	0	0	0	802
Percent	14.2%	4.0%	10.6%	27.9%	24.9%	9.7%	5.9%	1.7%	1.0%	0.0%	0.0%	0.0%	0.0%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Page 3

Site Code: 00012019

Station ID:

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
11/08/20	0	0	0	0	1	0	0	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
05:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
06:00	0	0	1	0	0	2	0	0	0	0	0	0	0	3
07:00	4	3	0	6	1	0	0	0	0	0	0	0	0	14
08:00	2	1	2	7	2	0	0	0	0	0	0	0	0	14
09:00	3	1	5	3	7	1	0	0	0	0	0	0	0	20
10:00	6	2	3	15	24	7	2	0	0	0	0	0	0	59
11:00	6	1	6	21	22	8	5	2	1	0	0	0	0	72
12 PM	31	3	9	38	34	19	7	0	0	0	0	0	0	141
13:00	14	3	8	33	46	16	6	2	2	0	0	0	0	130
14:00	18	2	9	39	48	17	8	4	2	0	0	0	0	147
15:00	25	3	17	37	37	11	9	3	0	0	0	0	1	143
16:00	2	1	5	17	10	6	3	1	0	0	0	0	0	45
17:00	11	1	7	9	9	3	1	0	1	0	0	0	1	43
18:00	0	0	3	9	3	1	0	0	0	0	0	0	0	16
19:00	4	0	2	2	2	0	0	0	0	0	0	0	0	10
20:00	0	1	1	5	2	0	0	0	0	0	0	0	0	9
21:00	0	0	4	2	1	0	0	0	0	0	0	0	0	7
22:00	0	1	0	2	0	0	0	0	0	0	0	0	0	3
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	127	23	83	246	251	92	41	12	6	0	0	0	2	883
Percent	14.4%	2.6%	9.4%	27.9%	28.4%	10.4%	4.6%	1.4%	0.7%	0.0%	0.0%	0.0%	0.2%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V OG8

705-466-3341

Page 4

Site Code: 00012019

Station ID:

Latitude: 0° 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
11/09/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	2	0	0	0	2	1	0	0	0	0	0	0	0	5
06:00	0	1	1	4	3	0	0	0	0	0	0	0	0	9
07:00	1	0	6	6	7	3	0	0	0	0	0	0	0	23
08:00	7	0	0	8	3	0	0	0	0	0	0	0	0	18
09:00	15	2	5	8	2	1	0	0	0	0	0	0	0	33
10:00	4	2	4	17	1	1	0	0	0	0	0	0	0	29
11:00	8	3	1	13	13	5	1	0	0	0	0	0	0	44
12 PM	6	4	8	10	17	10	1	0	0	0	0	0	0	56
13:00	9	1	2	8	20	7	1	0	0	0	0	0	0	48
14:00	13	2	9	14	8	5	4	3	2	0	0	0	1	61
15:00	16	5	4	14	13	9	5	0	0	0	0	0	0	66
16:00	6	2	12	12	9	4	0	1	0	0	0	0	0	46
17:00	3	1	1	5	4	3	1	0	0	0	0	0	0	18
18:00	0	0	0	6	8	0	1	0	0	0	0	0	0	15
19:00	2	0	1	3	2	0	0	0	0	0	0	0	0	8
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	1	2	0	0	0	0	0	0	0	0	0	3
22:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
23:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	93	23	56	132	112	49	14	4	2	0	0	0	1	486
Percent	19.1%	4.7%	11.5%	27.2%	23.0%	10.1%	2.9%	0.8%	0.4%	0.0%	0.0%	0.0%	0.2%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Site Code: 00012019

Station ID:

Direction 1, Direction 2

Latitude: 0' 0.000 South

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
11/10/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
06:00	4	0	0	3	5	1	0	0	0	0	0	0	0	13
07:00	2	0	7	15	9	2	0	0	0	0	0	0	0	35
08:00	9	2	2	7	6	1	1	0	0	0	0	0	0	28
09:00	7	1	1	10	5	1	0	0	0	0	0	0	0	25
10:00	7	4	5	11	2	0	0	0	0	0	0	0	0	29
11:00	6	3	2	5	5	3	0	4	0	0	0	0	0	28
12 PM	4	3	9	23	13	3	2	1	0	0	0	0	0	58
13:00	11	2	3	15	20	11	2	2	0	0	0	0	0	66
14:00	10	5	8	8	11	8	8	1	0	0	0	0	0	59
15:00	8	0	6	9	7	9	0	1	0	0	0	0	0	40
16:00	6	4	4	17	12	7	1	2	0	0	0	0	0	53
17:00	5	4	7	12	16	1	0	0	2	0	0	0	0	47
18:00	0	1	1	3	5	0	0	0	0	0	0	0	0	10
19:00	0	1	1	3	0	0	0	0	0	0	0	0	0	5
20:00	0	0	2	4	3	0	0	0	0	0	0	0	0	9
21:00	0	0	0	1	2	0	0	0	0	0	0	0	0	3
22:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	79	31	59	146	123	48	14	11	2	0	0	0	0	513
Percent	15.4%	6.0%	11.5%	28.5%	24.0%	9.4%	2.7%	2.1%	0.4%	0.0%	0.0%	0.0%	0.0%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Site Code: 00012019

Station ID:

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
11/11/20	0	0	0	2	2	0	0	0	0	0	0	0	0	4
01:00	54	0	0	1	0	0	0	0	0	0	0	0	0	55
02:00	41	0	0	0	0	0	0	0	0	0	0	0	0	41
03:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
05:00	1	0	0	0	4	1	0	0	0	0	0	0	0	6
06:00	2	0	3	7	1	0	0	0	0	0	0	0	0	13
07:00	4	2	5	4	2	1	0	0	0	0	0	0	0	18
08:00	3	0	3	14	7	1	0	0	0	0	0	0	0	28
09:00	8	2	1	3	6	0	0	0	0	0	0	0	0	20
10:00	2	2	2	9	1	1	0	0	0	0	0	0	0	17
11:00	9	1	4	9	6	2	0	0	0	0	0	0	0	31
12 PM	6	2	2	10	11	3	0	0	0	0	0	0	0	34
13:00	4	2	6	16	7	1	0	1	0	0	0	0	0	37
14:00	14	3	11	13	7	3	1	0	0	0	0	0	0	52
15:00	6	2	3	8	8	2	1	1	0	0	0	0	0	31
16:00	10	2	7	9	10	1	0	0	0	0	0	0	0	39
17:00	2	0	8	13	6	1	0	0	0	0	0	0	0	30
18:00	1	0	1	5	6	1	0	0	0	0	0	0	0	14
19:00	0	0	2	8	3	1	0	0	0	0	0	0	0	14
20:00	1	0	2	1	3	3	0	0	0	0	0	0	0	10
21:00	0	0	1	2	1	0	0	0	0	0	0	0	0	4
22:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
23:00	1	0	0	0	1	0	0	0	0	0	0	0	0	2
Total	169	18	61	135	94	22	2	2	0	0	0	0	0	503
Percent	33.6%	3.6%	12.1%	26.8%	18.7%	4.4%	0.4%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	

Township of Mulmur

758070 2nd Line East

Mulmur On L9V 0G8

705-466-3341

Page 7

Site Code: 00012019

Station ID:

Latitude: 0' 0.000 South

Direction 1, Direction 2

Start Time	1 40	41 50	51 60	61 70	71 80	81 90	91 100	101 110	111 120	121 130	131 140	141 150	151 999	Total
11/12/20	0	0	0	1	0	0	0	0	0	0	0	0	0	1
01:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
05:00	1	1	1	1	2	2	0	0	0	0	0	0	0	8
06:00	0	0	2	8	4	0	0	0	0	0	0	0	0	14
07:00	5	1	2	12	7	1	0	1	1	0	0	0	0	30
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	6	2	6	22	14	3	0	1	1	0	0	0	0	55
Percent	10.9%	3.6%	10.9%	40.0%	25.5%	5.5%	0.0%	1.8%	1.8%	0.0%	0.0%	0.0%	0.0%	
Grand Total	637	138	380	961	838	299	123	48	21	1	0	0	4	3450

15th Percentile : 19 KPH
 50th Percentile : 60 KPH
 85th Percentile : 78 KPH
 95th Percentile : 90 KPH

Stats
 Mean Speed(Average) : 54 KPH
 15 KPH Pace Speed : 63-77 KPH
 Number in Pace : 1038
 Percent in Pace : 30.1%
 Number of Vehicles > 60 KPH : 1770
 Percent of Vehicles > 60 KPH : 51.4%



STAFF REPORT

TO: Council
FROM: Christine Hickey, Clerks Department
MEETING DATE: September 2, 2020
SUBJECT: Use of All-terrain and Off-road Vehicles on Municipally Owned Roads - Updated

PURPOSE:

The purpose of this report is to provide an additional update on the legislative changes that are being introduced to the Highway Traffic Act (HTA) and the Off-road Vehicles Act (ORVA), specifically related to the use of all-terrain and off-road vehicles on municipally owned roads.

BACKGROUND/ANALYSIS:

On July 8, 2020 a staff report was provided to Council regarding the legislative changes being introduced to the Highway Traffic Act (HTA) and the Off-road Vehicles Act (ORVA), specifically related to the use of all-terrain and off-road vehicles on municipally owned roads. At the July 8, 2020 meeting, Council passed the following resolution:

THAT Council receive staff report dated July 8, 2020 from Christine Hickey, regarding the legislative changes being introduced to the Highway Traffic Act (HTA) and the Off-road Vehicles Act (ORVA), specifically related to the use of all-terrain and off-road vehicles on municipally owned roads;

AND FURTHER THAT Council continues to not permit the use of ATV and ORV vehicles on roads located within the Township of Mulmur.

Recently, a letter and supporting documents were received from the Ministry of Transportation Safety Program Development Branch, confirming these changes and further advised that the documents attached to their letter provide guidance for proposed, yet to be proclaimed, changes for municipalities listed in Ontario Regulation 8/03. This regulation will amend the way off-road vehicles are permitted on-road access to municipal roads. In municipalities listed in Ontario Regulation 8/03, off-road vehicles will automatically be allowed on municipal roads unless the municipality creates a by-law

to prohibit or restrict their use. Please note that the proposed changes to this regulation will impact the Township of Mulmur as they are listed in the regulation and a by-law will need to be introduced prior to January 1, 2021 to prohibit their use.

These new provisions have a target implementation date of January 1, 2021 and will replace the current requirement that those municipalities listed in Ontario Regulation 8/03 must enact a by-law to permit off-road vehicles to operate on identified municipal roads. This information is different then what was relayed in the previous report.

The supporting document states that:

Effective **July 1, 2020, additional types of ORVs can be permitted** on municipal roads and provincial roadways where local municipalities create new by-laws to **enable** their use (existing ORV by-laws granting access will not automatically permit new types; a new by-law will need to be passed after July 1, 2020).

AND

Proposed for January 1, 2021, **in municipalities listed in Regulation 8/03**, all ORV vehicle types, including new vehicle types, **will be permitted** on municipal roads. Municipalities **must create a by-law to restrict or prohibit their use**.

As the Township of Mulmur does not have a by-law permitting use of ATVs/ORVs on municipal roadways and since Mulmur is listed in Ontario Regulation 8/03, the proposed changes will apply and a by-law prohibiting will need to be implemented by January 1, 2021. Staff will continue to monitor the proposed changes and will prepare a By-law for Councils review prior to the effective date noted above.

STRATEGIC PLAN ALIGNMENT:

Growing a Connected Mulmur

FINANCIAL IMPACTS:

There will be costs associated with staff time to prepare a by-law and possibly, professional review fees to ensure enforcement can be implemented.

RECOMMENDATION:

THAT Council receive staff report dated September 2, 2020 from Christine Hickey, regarding and updates to the legislative changes being introduced to the Highway Traffic

Act (HTA) and the Off-road Vehicles Act (ORVA), specifically related to the use of all-terrain and off-road vehicles on municipally owned roads;

AND THAT the proposed changes for January 1, 2021, indicate that off-road vehicles will automatically be allowed on municipal roads, for municipalities listed in Ontario Regulation 8/03, unless the municipality creates a by-law to prohibit or restrict their use;

AND FURTHER THAT Council continues to not permit the use of ATV and ORV vehicles on roads located within the Township of Mulmur and directs staff to continue to monitor the proposed changes and prepare a By-law prohibiting their use for Councils review prior to the effective date noted above.

Respectfully submitted,

Christine Hickey

Attachments: Letter dated July 10, 2020 from Ministry of Transportation Safety Program Development Branch.

Off-Road Vehicle Guidance

Off-Road Vehicle Placemat

Mulmur Paid Duty Stats 2020

May 16

3 hours on 10 SDRD – 7 tickets

1 hour in Terra Nova – no charges laid

Multiple large groups of motor cycles observed. No one was speeding

2 motor cycles were charged

River Road – 1 ticket

Patrolled east bound on County 21. West bound on County 17. 2nd line.

12 speeding tickets were issued in totaled.

May 17

3 hours on 10 SDRD. 10 motor cycles observed. All compliant.

1.5 hours in Terra Nova. 2 motor cycles and 7 motor vehicles observed

2 hours on River Road. 6 motor cycles all compliant.

1 hour on 10 SDRD at the 1st line. 2 motor cycles and 8 motor vehicles.

5 speeding tickets were issued on the 10 SDRD between 1st and 2nd line.

No motor cycles were charged. Everyone was compliant.

June 6

4 speeding tickets on 10 SDRD

At 1516 hours, 20 – 30 performance cars were observed on River Road. All driving the speed limit.

3 speeding tickets given on River Road.

This day was reduced to 5 hours at the last minute instead of 8.

June 7

10 SDRD 2 hours of radar. 9 motor cycles observed, 1 charged. 4 other tickets given at same location.

Moving radar on 10 SDRD – 7 motor cycles observed. All compliant.

Flagged down by 2 separate Mulmur Residents and asked to do radar on County 18 in Mansfield.

1 hour stationary radar 7 motor cycles observed, all compliant, 1 ticket issued.

1 hour stationary radar 10 SDRD and 5th line. 3 motor cycles observed all compliant.

Stationary radar 10 SDRD and 2nd line, 6 motor cycles all compliant.

Stationary radar Prince of Wales Road, 8 motor vehicles observed, 5 motor cycles all compliant.

1 hour 20 SDRD. No motor cycles 1 ticket given

30 minutes 10 SDRD, no motor cycles.

1 hour Terra Nova, 1 motor vehicle

5 speeding charges, 4 other HTA, 1 – 3 day suspension

27 June

4 hours laser radar by CR 21 and Prince of Wales, on Prince of Wales

11 tickets issued. 7 speeding, 2 no proof of insurance, 1 seatbelt, 1 no plate

3 motorcycles seen, 150 vehicles seen

3 hours radar 10th SDRD @ 1st line

5 speeding tickets in speed zone change area 10 motorcycles,, 100 vehicles

1 hour Prince of Wales at Primrose School

16 tickets total

28 June 2020

6 hours radar / stationary enforcement 10 SDRD east of 1st line 50/60 zone

12 tickets issued

1 stunt drive motorcycle 110/50

7 speeding, 5 other HTA

300 – 400 vehicles observed

150 motorcycles

2 hours mobile patrol Prince of Wales and 20th sideroad

04 July 2020

2 speeding on County 17

3 MC for noise, 10 SDRD and 1st line

1 speeding, 10 SDRD and 1st line

1 speeding 1 insurance 10 SDRD and Prince of Wales

1 speeding 9 SDRD and Airport Road

05 July 2020

3 speeding 10 SDRD – all local drivers

1 speeding County Road 17

1 follow to close

1 fail to drive in marked lane

18 July 2020

3 speeding on Prince of Wales north of 5 SDRD 2 hours. All motor cycles were in compliance

10 SDRD just east of 1st line – 2 speeding 1 insurance

1 hour on River Road and 20 SDRD – all in compliance

2 speeding and 1 validation tag – Prince of Wales north of 5 SDRD 1.5 hours patrolled

150 + motorcycles observed – out of sight by the time the officer got turned around

1 hour 10 SDRD just east of 1st Line – all in compliance.

19 July 2020

1 speeding 10 SDRD and 3rd Line

1 speeding County 17 and Prince of Wales

2.5 hours patrol River Road from Prince of Wales to Airport Road. No infractions

1.5 hours heavy rain. Visible patrols in Terra Nova.

2 speeding Prince of Wales

01 Aug 2020

5 hours on 10th sideroad between CR 19 and CR 18

6 PON's issued. 5 for speeding in speed change zone. All over 30 Km.

1 PON for dark tint

3 hours spent mobile patrol River Road and 20th. No persons going over 15+ speed limit

Over 150 motor cycles seen

Came across motor cycle crash at CR 19 by river

2 August 2020

10 Sideroad stationary radar 1st line to 2nd line 3 hours 3 PON

River Road 1 hour 2 Vehicles no motor cycles seen

Terra Nova – stationary radar and moving radar 2 hours 5 vehicles in compliance no motor cycles

10 sideroad – stationary radar 1st line to 2nd line 1 hour no motor cycles

3 August 2020

4 hours patrol radar on 10th sideroad by 1st line 60 zone 4 tickets issued for speeding

Mobile patrol river road / 20th / CR 19 very heavy rain, only 20 cars seen on river in 2 hours 10 motor cycles seen all day

Rain 4 times in total

16 Aug 2020

Rain off and on. Limited motor cycle traffic due to weather.

2 PON's speeding 10 SR. Visible stationary radar Honeywood 2 hours Terra Nova 1st line 2 hours

10 SR patrols 3 hours Central Road CR 21 no infractions

6 Sept 2020

10 SR motor cycle spot check

Prince of Wales stunt driver 66 over limit

River Road limit to traffic. Visibility Terra Nova

4 tickets all over 40 Kim

2 warnings speeding

1 warning passing

7 Sept 2020

10 SR from 3 tickets

Terra Nova stationary radar

River Road no bikes due to rain.

19 Sep 2020

10 speeding tickets issued in various areas.

3 Oct 2020

12 speeding tickets all issued on 10 sideroad

From: Graham Jones [mailto:graham_p_jones@hotmail.com]

Sent: October-11-20 3:14 PM

To: Shirley Boxem

Cc: Ken Cufaro; Janet Horner; B Whitney; Ian Smith; Debbie Farquharson; Andrew MacEachern; Sean Gilday; David and Diane Gilday; Martin Grosskopf; Gail Farquharson; Bob Farquharson

Subject: Re: Thanks to the Township of Mulmur for Supporting Road Safety in Mulmur

Shirley — first off, Happy Thanksgiving.

I am writing to let you know that I witnessed the aftermath of a horrible motorcycle accident at the 3rd line and 20th in late September.

The rider was speeding along the 20th, missed the turn, and skidded off the road, hitting a road sign and then careening off into the ditch.

As you may have heard, the motorcyclist was seriously injured and was taken away in an ambulance. It was haunting to be a witness to this wreck and the experience has made me compelled to, again, write to Mulmur Township officials.

The efforts the council has made to control racing on our Mulmur roads are helping — but, clearly, more needs to be done — so we can avoid further accidents and fatalities on our rural roads.

We, residents and elected officials alike, can agree on the fact that our rural roads have become a race-track for (overwhelmingly) non-resident motorcycle “enthusiasts”. This is making it harder for residents to enjoy our Mulmur hills.

The noise from revving motorbikes, not to mention the clear dangers to cyclists and pedestrians from speed, needs to be further addressed by Mulmur council.

The changes to speed limits on the 20th and River Road have certainly helped. I would point out to the elected officials in our Township that the 2nd Line East “track” from Terra Nova to the 10 Sidetoad is still at a posted 80 km/h — and is, patently, a risk to the safety and peaceful rural character of our community. I cycle this road almost every weekend and have nearly been run off the road on two occasions — from overtaking and oncoming — sport bikes in the “chicanes” of the 2nd Line south of the old Dump.

I am urging Mulmur officials to **add to the measures** they have taken over the past 12 months to improve road safety in our township.

The consistent application of posted speed limits across the township would be a good place to start. But *only* a start.

We need creative municipal leadership to address speeding, safety and road noise in Mulmur. It is potentially affecting our property values and is definitely impacting the safe enjoyment of our community.

I look forward to your reply along with an update of what the Mulmur Road Committee is doing to outline the concerns of residents that I have outlined above.

Many thanks in advance,

Graham

Graham Jones

647 284 6845 mobile

758096 2nd Line East, Mulmur ON