

July 23, 2020

[REDACTED]

[REDACTED]

Re: Request for Access to Information under Part II of the Access to Information and Protection Privacy Act (the ATIPP Act, 2015)

On June 24, 2020, the City of St. John's received your request for access to the following information:

I am looking for the results of any research, studies, projects, etc. done in regards to motorist speeding in Kenmount Terrace in the last 5 years.

Enclosed is the information you requested. Please be advised that you may ask the Information and Privacy Commissioner to review the processing of your access request, as set out in Section 42 of the ATIPP Act. A request to the Commissioner must be made in writing within 15 business days of the date of this letter or within a longer period that may be allowed by the Commissioner:

Office of the Information and Privacy Commissioner
2 Canada Drive; P. O. Box 13004, Stn. A, St. John's, NL. A1B 3V8
Telephone: (709) 729-6309; Facsimile: (709) 729-6500

You may also appeal directly to the Supreme Court Trial Division within 15 business days after you receive the decision of the public body, pursuant to Section 52 of the Act.

If you have any further questions, please feel free to contact me by telephone at 576-8429 or by e-mail at kcutler@stjohns.ca.

Yours truly,



Kenessa Cutler
ATIPP Coordinator

ST. JOHN'S

City of St. John's Traffic Division

Site Code: 0000001
Station ID:

Latitude: 0' 0.000 South

WEST	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
09/22/16	0	0	1	0	0	1	2	1	4	6	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
01:00	0	0	0	0	2	0	0	0	1	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
02:00	0	0	0	0	0	0	0	0	0	2	3	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
03:00	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
04:00	0	0	0	0	1	0	0	4	2	2	2	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
05:00	0	0	0	0	0	2	2	2	4	5	4	4	1	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
06:00	2	0	0	1	0	1	1	5	5	12	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
07:00	1	1	0	0	4	2	13	26	21	28	7	10	1	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	117
08:00	0	0	0	0	1	4	5	21	25	50	24	23	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157
09:00	1	0	0	0	1	4	2	14	17	25	10	10	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87
10:00	0	1	0	3	2	4	4	11	26	30	12	12	4	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115
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	4	2	1	4	11	18	29	84	108	162	72	66	11	16	4	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	595
Gr. Total	19	5	11	21	30	92	146	509	581	882	392	312	66	47	9	6	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3132

Stats

- 15th Percentile : 44 KPH
- 50th Percentile : 52 KPH
- 85th Percentile : 59 KPH
- 95th Percentile : 63 KPH
- Mean Speed(Average) : 52 KPH
- Number of Vehicles > 50 KPH : 2061
- Percent of Vehicles > 50 KPH : 65.8%

City of St. John's Traffic Division

Site Code: 0000001
Station ID:

Latitude: 0' 0.000 South

EAST		1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time		20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
09/22/16	0	0	0	0	0	1	1	1	7	9	3	3	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
01:00	0	0	0	0	0	1	0	3	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
02:00	0	0	0	0	0	0	0	1	1	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
03:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
04:00	0	0	0	0	0	0	0	2	0	2	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
05:00	0	0	0	0	0	0	0	1	3	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
06:00	1	0	0	0	1	2	0	5	4	10	8	6	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	
07:00	3	0	0	2	1	4	2	13	21	37	25	21	11	2	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	145	
08:00	0	1	0	0	1	14	9	11	35	53	40	40	10	8	2	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	227	
09:00	0	0	1	0	0	0	3	9	11	29	23	14	6	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	
10:00	0	1	1	0	0	3	3	13	10	24	14	15	3	7	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	97	
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	4	2	2	2	3	25	18	59	95	168	121	101	35	27	6	5	0	2	0	1	0	0	0	0	0	0	0	0	0	0	676		
Gr. Total	13	8	7	10	17	82	86	296	396	655	360	331	87	69	15	14	2	2	2	2	0	0	0	0	0	0	0	0	0	0	2454		

Stats

- 15th Percentile : 45 KPH
- 50th Percentile : 53 KPH
- 85th Percentile : 61 KPH
- 95th Percentile : 66 KPH
- Mean Speed(Average) : 53 KPH
- Number of Vehicles > 50 KPH : 1783
- Percent of Vehicles > 50 KPH : 72.6%

City of St. John's Traffic Division

Site Code: 0000001
Station ID:

Latitude: 0' 0.000 South

WEST, EAST	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
09/22/16	0	0	1	0	0	2	3	2	11	15	9	4	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
01:00	0	0	0	0	2	1	0	3	4	2	6	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
02:00	0	0	0	0	0	0	0	1	1	2	4	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
03:00	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
04:00	0	0	0	0	1	0	0	6	2	4	3	2	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
05:00	0	0	0	0	0	2	2	3	7	7	6	4	2	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40
06:00	3	0	0	1	1	3	1	10	9	22	10	9	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74
07:00	4	1	0	2	5	6	15	39	42	65	32	31	12	4	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	262
08:00	0	1	0	0	2	18	14	32	60	103	64	63	11	10	2	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	384
09:00	1	0	1	0	1	4	5	23	28	54	33	24	8	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188
10:00	0	2	1	3	2	7	7	24	36	54	26	27	7	12	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	212
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	8	4	3	6	14	43	47	143	203	330	193	167	46	43	10	6	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1271
Gr. Total	32	13	18	31	47	174	232	805	977	1537	752	643	153	116	24	20	4	2	2	4	0	0	0	0	0	0	0	0	0	0	0	5586

Stats

15th Percentile : 44 KPH
 50th Percentile : 52 KPH
 85th Percentile : 60 KPH
 95th Percentile : 64 KPH

Mean Speed(Average) : 52 KPH
 Number of Vehicles > 50 KPH : 3843
 Percent of Vehicles > 50 KPH : 68.8%

City of St. John's Traffic Division

Site Code: 0000002
Station ID:

Latitude: 0' 0.000 South

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	
10/17																															
17	0	0	0	0	2	2	10	8	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
01:00	0	0	0	4	2	2	0	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
02:00	0	0	0	0	0	3	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
03:00	0	0	1	2	1	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
04:00	1	0	0	1	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
05:00	0	0	0	1	0	1	2	5	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
06:00	0	0	1	2	1	2	9	16	6	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42
07:00	1	1	2	3	6	19	16	36	14	13	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115
08:00	5	0	2	10	11	20	22	44	19	15	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153
09:00	3	0	2	4	3	12	9	25	14	14	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89
10:00	1	0	3	11	5	8	13	43	12	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105
11:00	2	3	2	7	7	14	13	42	25	12	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131
12 PM	4	0	2	6	12	22	17	62	34	15	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
13:00	2	0	4	6	8	21	27	45	24	18	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159
14:00	3	0	1	11	11	24	26	69	16	22	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	190
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	22	4	20	68	69	150	166	405	177	127	26	12	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1249
Gr. Total	59	38	67	209	215	446	520	943	370	228	45	17	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3162

Stats

15th Percentile : 31 KPH
 50th Percentile : 42 KPH
 85th Percentile : 49 KPH
 95th Percentile : 53 KPH

Mean Speed(Average) : 41 KPH
 Number of Vehicles > 50 KPH : 447
 Percent of Vehicles > 50 KPH : 14.1%

City of St. John's Traffic Division

Site Code: 0000002
Station ID:

Latitude: 0' 0.000 South

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	
10/17																															
17	0	0	0	2	5	0	5	7	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
01:00	0	1	0	2	1	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
02:00	0	0	0	1	0	2	0	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
03:00	0	0	1	1	0	2	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
04:00	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
05:00	0	1	0	4	0	0	1	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
06:00	0	1	1	7	3	8	4	15	7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52
07:00	9	1	5	17	12	22	23	56	10	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	163
08:00	12	4	14	34	20	51	50	65	31	12	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	295
09:00	6	0	3	6	5	6	18	20	11	15	2	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96
10:00	2	1	2	3	1	7	16	32	12	16	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97
11:00	2	2	2	8	5	12	15	23	17	11	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101
12 PM	2	0	1	4	10	14	19	54	19	17	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	142
13:00	4	0	6	5	6	15	22	46	24	15	4	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	149
14:00	3	1	1	5	5	9	13	35	17	20	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	40	12	36	100	73	148	189	361	156	127	16	11	4	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1275
Gr. Total	63	30	74	224	152	332	378	773	309	233	41	20	9	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2641

Stats

- 15th Percentile : 29 KPH
- 50th Percentile : 43 KPH
- 85th Percentile : 50 KPH
- 95th Percentile : 54 KPH
- Mean Speed(Average) : 41 KPH
- Number of Vehicles > 50 KPH : 439
- Percent of Vehicles > 50 KPH : 16.6%

City of St. John's Traffic Division

Site Code: 00000002
Station ID:

Latitude: 0' 0.000 South

Direction 1, Direction 2	Start Time	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
10/17/	17	0	0	0	2	7	2	15	15	2	2	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
01:00	0	1	0	6	3	2	2	5	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	
02:00	0	0	0	1	0	5	1	3	1	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	
03:00	0	0	2	3	1	2	0	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	
04:00	1	0	0	2	0	2	0	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
05:00	0	1	0	5	0	1	3	9	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	
06:00	0	1	2	9	4	10	13	31	13	9	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	
07:00	10	2	7	20	18	41	39	92	24	19	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278	
08:00	17	4	16	44	31	71	72	109	50	27	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	448	
09:00	9	0	5	10	8	18	27	45	25	29	4	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	185	
10:00	3	1	5	14	6	15	29	75	24	25	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	202	
11:00	4	5	4	15	12	26	28	65	42	23	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	232	
12 PM	6	0	3	10	22	36	36	116	53	32	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	324	
13:00	6	0	10	11	14	36	49	91	48	33	7	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	308	
14:00	6	1	2	16	16	33	39	104	33	42	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	301	
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Total	62	16	56	168	142	298	355	766	333	254	42	23	7	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2524	
Gr. Total	122	68	141	433	367	778	898	1716	679	461	86	37	13	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5803	

Stats

- 15th Percentile : 30 KPH
- 50th Percentile : 43 KPH
- 85th Percentile : 49 KPH
- 95th Percentile : 54 KPH
- Mean Speed(Average) : 41 KPH
- Number of Vehicles > 50 KPH : 886
- Percent of Vehicles > 50 KPH : 15.3%

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	Ladysmith Drive - between Kiwanis Street and Great Eastern Avenue
Road Type	Collector
Posted Speed	50 km/h
Requested By	Councillor and Residents
Description of Complaint	Speeding

Preliminary Screening		
Criteria	Value	Result
Grade	8.0%	Screening criteria not satisfied
Traffic Speeds	53 km/h	Screening criteria not satisfied
Non-Local Traffic	30%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	9,346	Screening criteria satisfied

Grade exceeds the permitted 8% threshold. This location is not eligible for traffic calming

Scoring		
Criteria	Value	Points
Collision History	0	0
Traffic Speeds	53 km/h	0
Non-Local Traffic	30%	2
Traffic Volumes	9,346	25
Pedestrian Generators (high school, park, community centre or senior facility) within study area	0	0
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	Yes	-6
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	445 m	5
This location is not eligible for traffic calming		

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	
Location	Ladysmith Drive - north of Great Eastern
Road Type	Collector
Posted Speed	50 km/h
Requested By	councillor and residents
Description of Complaint	speeding

Preliminary Screening		
Criteria	Value	Result
Grade		
Traffic Speeds	59 km/h	Screening criteria satisfied
Non-Local Traffic	30%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	2,906	Screening criteria not satisfied

This location does not satisfy the criteria for a Collector and is not eligible for traffic calming

Scoring		
Criteria	Value	Points
Collision History		
Traffic Speeds	59 km/h	4
Non-Local Traffic	30%	2
Traffic Volumes	2,906	0
Pedestrian Generators (high school, park, community centre or senior facility) within study area	0	0
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	Yes	-6
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	439 m	5
This location is not eligible for traffic calming		

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	Great Eastern Avenue between Lady Smith Drive and Petite Forte Drive
Road Type	Collector
Posted Speed	50 km/h
Requested By	residents and councillor
Description of Complaint	speeding

Preliminary Screening		
Criteria	Value	Result
Grade	0.0%	Screening criteria satisfied
Traffic Speeds	55 km/h	Screening criteria satisfied
Non-Local Traffic	20%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	7,516	Screening criteria satisfied

This location is eligible for traffic calming. Please proceed with the analysis

Scoring		
Criteria	Value	Points
Collision History	0	0
Traffic Speeds	55 km/h	0
Non-Local Traffic	20%	0
Traffic Volumes	7,516	25
Pedestrian Generators (high school, park, community centre or senior facility) within study area	2 or more	10
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	Yes	-6
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	1,000 m	5
		30

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	Great Eastern Avenue between Petite Forte and Gils Eannes Drive
Road Type	Collector
Posted Speed	50 km/h
Requested By	Residents
Description of Complaint	Speding

Preliminary Screening		
Criteria	Value	Result
Grade	0.0%	Screening criteria satisfied
Traffic Speeds	60 km/h	Screening criteria satisfied
Non-Local Traffic	20%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	5,586	Screening criteria satisfied

This location is eligible for traffic calming. Please proceed with the analysis

Scoring		
Criteria	Value	Points
Collision History	0	0
Traffic Speeds	60 km/h	5
Non-Local Traffic	20%	0
Traffic Volumes	5,586	25
Pedestrian Generators (high school, park, community centre or senior facility) within study area	1	5
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	No	0
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	750 m	5
		36

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	Great Eastern Avenue
Road Type	Collector
Posted Speed	50 km/h
Requested By	Councillor O'Leary
Description of Complaint	Speeding/Short Cutting

Preliminary Screening		
Criteria	Value	Result
Grade	0.0%	Screening criteria satisfied
Traffic Speeds	54 km/h	Screening criteria not satisfied
Non-Local Traffic	40%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	6,962	Screening criteria satisfied

This location does not satisfy the criteria for a Collector and is not eligible for traffic calming

Scoring		
Criteria	Value	Points
Collision History	0	0
Traffic Speeds	54 km/h	0
Non-Local Traffic	40%	4
Traffic Volumes	6,962	25
Pedestrian Generators (high school, park, community centre or senior facility) within study area	1	5
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	Yes	-6
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	500 m	5
This location is not eligible for traffic calming		

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	Petite Forte Drive
Road Type	Local Road
Posted Speed	50 km/h
Requested By	Resident
Description of Complaint	Speeding

Preliminary Screening		
Criteria	Value	Result
Grade	3.0%	Screening criteria satisfied
Traffic Speeds	48 km/h	Screening criteria not satisfied
Non-Local Traffic	40%	Screening criteria satisfied
Traffic Volume	1,015	Screening criteria satisfied

This location is eligible for traffic calming. Please proceed with the analysis

Scoring		
Criteria	Value	Points
Collision History	0	0
Traffic Speeds	48 km/h	0
Non-Local Traffic	40%	6
Traffic Volumes	1,015	2.3
Pedestrian Generators (high school, park, community centre or senior facility) within study area	0	0
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	No	0
Is the location an existing or planned Transit Route?	Yes	-2
Block Length	500 m	5
		11.3

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	Ladysmith Drive
Road Type	Collector
Posted Speed	50 km/h
Requested By	Resident
Description of Complaint	Speeding

Preliminary Screening		
Criteria	Value	Result
Grade	0.0%	Screening criteria satisfied
Traffic Speeds	56 km/h	Screening criteria satisfied
Non-Local Traffic	0%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	1,704	Screening criteria not satisfied

This location does not satisfy the criteria for a Collector and is not eligible for traffic calming

Scoring		
Criteria	Value	Points
Collision History	0	0
Traffic Speeds	56 km/h	1
Non-Local Traffic	0%	0
Traffic Volumes	1,704	0
Pedestrian Generators (high school, park, community centre or senior facility) within study area	1	5
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	No	0
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	500 m	5
This location is not eligible for traffic calming		

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	34 Ladysmith Drive
Road Type	Collector
Posted Speed	50 km/h
Requested By	Resident
Description of Complaint	Speeding

Preliminary Screening		
Criteria	Value	Result
Grade	3.0%	Screening criteria satisfied
Traffic Speeds	58 km/h	Screening criteria satisfied
Non-Local Traffic	30%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	11,103	Screening criteria satisfied

This location is eligible for traffic calming. Please proceed with the analysis

Scoring		
Criteria	Value	Points
Collision History	0	0
Traffic Speeds	58 km/h	3
Non-Local Traffic	30%	2
Traffic Volumes	11,103	25
Pedestrian Generators (high school, park, community centre or senior facility) within study area	1	5
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	No	0
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	500 m	5
		36

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	14 Petite Forte Drive
Road Type	Local Road
Posted Speed	50 km/h
Requested By	Resident
Description of Complaint	Speeding

Preliminary Screening		
Criteria	Value	Result
Grade	2.0%	Screening criteria satisfied
Traffic Speeds	53 km/h	Screening criteria satisfied
Non-Local Traffic	0%	Screening criteria not satisfied
Traffic Volume	2,496	Screening criteria satisfied

This location is eligible for traffic calming. Please proceed with the analysis

Scoring		
Criteria	Value	Points
Collision History	0	0
Traffic Speeds	53 km/h	3
Non-Local Traffic	0%	0
Traffic Volumes	2,496	25
Pedestrian Generators (high school, park, community centre or senior facility) within study area	0	0
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	No	0
Is the location an existing or planned Transit Route?	No	0
Block Length	500 m	5
		33

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	35 Petite Forte Drive
Road Type	Local Road
Posted Speed	50 km/h
Requested By	Resident
Description of Complaint	Speeding

Preliminary Screening		
Criteria	Value	Result
Grade	2.0%	Screening criteria satisfied
Traffic Speeds	51 km/h	Screening criteria satisfied
Non-Local Traffic	0%	Screening criteria not satisfied
Traffic Volume	1,247	Screening criteria satisfied

This location is eligible for traffic calming. Please proceed with the analysis

Scoring		
Criteria	Value	Points
Collision History		
Traffic Speeds	51 km/h	1
Non-Local Traffic	0%	0
Traffic Volumes	1,247	6.94
Pedestrian Generators (high school, park, community centre or senior facility) within study area	0	0
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	No	0
Is the location an existing or planned Transit Route?	No	0
Block Length	500 m	5
		12.94

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	34 Ladysmith Drive
Road Type	Collector
Posted Speed	50 km/h
Requested By	Resident
Description of Complaint	Speeding

Preliminary Screening		
Criteria	Value	Result
Grade	2.0%	Screening criteria satisfied
Traffic Speeds	57 km/h	Screening criteria satisfied
Non-Local Traffic	0%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	10,144	Screening criteria satisfied

This location is eligible for traffic calming. Please proceed with the analysis

Scoring		
Criteria	Value	Points
Collision History	0	0
Traffic Speeds	57 km/h	2
Non-Local Traffic	0%	0
Traffic Volumes	10,144	25
Pedestrian Generators (high school, park, community centre or senior facility) within study area	0	0
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	Yes	-6
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	500 m	5
		22

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	47 Ladysmith Drive
Road Type	Collector
Posted Speed	50 km/h
Requested By	Resident
Description of Complaint	Speeding

Preliminary Screening		
Criteria	Value	Result
Grade	0.0%	Screening criteria satisfied
Traffic Speeds	53 km/h	Screening criteria not satisfied
Non-Local Traffic	0%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	7,188	Screening criteria satisfied

This location does not satisfy the criteria for a Collector and is not eligible for traffic calming

Scoring		
Criteria	Value	Points
Collision History		
Traffic Speeds	53 km/h	0
Non-Local Traffic	0%	0
Traffic Volumes	7,188	25
Pedestrian Generators (high school, park, community centre or senior facility) within study area	1	5
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	No	0
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	350 m	5
This location is not eligible for traffic calming		

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	116 Ladysmith Drive
Road Type	Collector
Posted Speed	50 km/h
Requested By	Resident
Description of Complaint	Speeding

Preliminary Screening		
Criteria	Value	Result
Grade	0.0%	Screening criteria satisfied
Traffic Speeds	61 km/h	Screening criteria satisfied
Non-Local Traffic	0%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	2,204	Screening criteria not satisfied

This location does not satisfy the criteria for a Collector and is not eligible for traffic calming

Scoring		
Criteria	Value	Points
Collision History		
Traffic Speeds	61 km/h	6
Non-Local Traffic	0%	0
Traffic Volumes	2,204	0
Pedestrian Generators (high school, park, community centre or senior facility) within study area	1	5
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	No	0
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	300 m	5
This location is not eligible for traffic calming		

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	SF
Location	217 Ladysmith Drive
Road Type	Collector
Posted Speed	50 km/h
Requested By	Resident
Description of Complaint	Speeding

Preliminary Screening		
Criteria	Value	Result
Grade	0.0%	Screening criteria satisfied
Traffic Speeds	52 km/h	Screening criteria not satisfied
Non-Local Traffic	0%	This is not a criteria for Collectors, but still factors into the scoring section below
Traffic Volume	260	Screening criteria not satisfied

This location does not satisfy the criteria for a Collector and is not eligible for traffic calming

Scoring		
Criteria	Value	Points
Collision History		
Traffic Speeds	52 km/h	0
Non-Local Traffic	0%	0
Traffic Volumes	260	0
Pedestrian Generators (high school, park, community centre or senior facility) within study area	1	5
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	No	0
Is the location an existing or planned Transit Route?	Yes	-4
Block Length	500 m	5
This location is not eligible for traffic calming		

COUNCIL DIRECTIVE

REGULAR MEETING

Date: 2018/04/16 12:00:00 AM

CD# R2018-04-16/26

To: Jason Sinyard
Position: Deputy City Manager, Planning, Engineering & Regulatory Services
RE: COTW Report - April 11, 2018 - Item #7 - Decision Note dated April 4, 2018 re: 2017 Traffic Pilot Projects

DECISION: Council approved the follow recommendations:
- That Council proceed with permanent implementation of the Duckworth Street -Plymouth Road Loop, as soon as funding can be assigned.
-That Council proceed with permanent implementation of the Veteran's Square Reconfiguration, as soon as funding can be assigned.
-That Council defer the recommendation to reject installing the Great Eastern Drive-Petite Forte Drive Mini-Roundabout on a permanent basis until discussions could be held by the Chief of Police with the Ward Councillor to inform area residents properly of safety options.

Action: As required
Date: 2018/04/16
Signed by: Elaine Henley
City Clerk

Status Comments:

kc

cc:
Planning/Eng./Reg. Services

Response Required: YES
Response deadline: 2018/05/16
Response Received:

Attachments:



8. COTW Report - April 11, 2018.pdf15. DN 2017 Pilot Projects Final Report v2.pdf

DECISION/DIRECTION NOTE

Title: 2017 Traffic Pilot Projects
Date Prepared: April 4, 2018
Report To: Committee of the Whole
Councillor and Role: Debbie Hanlon - Transportation
Ward: Ward 2 & 4

Decision/Direction Required:

Decision is required on whether the City of St. John's should permanently implement the changes tested in the 2017 traffic pilot projects.

Discussion – Background and Current Status:

In April of 2017, City Council Directive SJMC2017-04-01/166R approved the implementation of the following three transportation pilot projects:

1. Duckworth Street-Plymouth Road Loop
2. Great Eastern Drive-Petite Forte Drive Mini-Roundabout
3. Veteran's Square Reconfiguration

The projects were developed in response to specific local traffic concerns and were intended to test effectiveness of new treatments, improve overall traffic flow, enhance pedestrian safety, and reduce the number of potential conflict points between vehicles and/or pedestrians in project areas.

Prior to making any changes, background data (such as speed, traffic counts, and overall levels of service) was collected at each project location. The City issued Public Service Announcements regarding the projects and notices of the upcoming changes were delivered to residents and businesses who were in the immediate area and directly impacted by the pilot projects. The approved pilot traffic measures were then constructed on a trial basis in August and September and were monitored by the City's Transportation Engineering group until mid-November at which time the temporary infrastructure was removed and previous traffic conditions were reinstated. From November 9 to November 22 a public survey covering all projects was available to gather direct feedback from those affected. A total of 1913 people responded.

All three pilot projects demonstrated great technical success. Public feedback was more mixed with the Duckworth Street-Plymouth Road Loop and the Veteran's Square Reconfiguration receiving positive feedback on balance and the Great Eastern Drive-Petite Forte Drive Mini-Roundabout receiving negative feedback.

ST. JOHN'S

Key Considerations/Implications

1. *Budget/Financial Implications*

The recommended projects will need to be designed for permanent installation and costs estimated based on these designs. It is planned to include them for consideration in a future Capital Budget.

2. *Partners or Other Stakeholders*

N/A

3. *Alignment with Strategic Directions/Adopted Plans*

Neighbourhoods Build Our City: Improve neighbourhood-level services
Promote a safe and secure city

Responsive and Progressive: Identify and deliver on projects, strategies and
programs

4. *Legal or Policy Implication*

N/A

5. *Engagement and Communications Considerations*

None at this time.

6. *Human Resource Implications*

N/A

7. *Procurement Implications*

None at this time.

8. *Information Technology Implications*

N/A

9. *Other Implications:*

N/A

Recommendations:

1. Council proceed with permanent implementation of the Duckworth Street-Plymouth Road Loop, as soon as funding can be assigned.
2. Do not install the Great Eastern Drive-Petite Forte Drive Mini-Roundabout on a permanent basis. Great Eastern Avenue will continue to be eligible for traffic calming through the process defined in the Traffic Calming Policy.
3. Council proceed with permanent implementation of the Veteran's Square Reconfiguration , as soon as funding can be assigned.

Prepared by:

Garrett Donaher, Manager, Transportation Engineering

Approved by:

Brendan O'Connell, Director of Engineering

GD/

Attachments:

2017 Traffic Pilot Projects - Final Report

2017 Traffic Pilot Projects – Final Report

Introduction

In April, 2017 the City Council Directive SJMC2017-04-01/166R approved the implementation of three traffic pilot projects for completion in 2017. The projects were developed to address specific local traffic concerns brought forth by City staff and residents with the goal of improving overall traffic flow, enhancing pedestrian safety, and reducing the number of potential conflict points between vehicles and/or pedestrians in project areas.

This report is divided into sections for each of the pilot projects completed. It outlines the intentions and implementation process of each project and documents the evaluation of each installation based on technical observations and feedback received from residents and stakeholders. Based on the completed assessments, recommendations for council to consider are made for each project as to whether the temporary traffic accommodation and control measures should be made permanent, and considerations when developing a permanent installation.

Lessons Learned

This is the first time that the City of St. John's has attempted traffic pilot projects such as these. Over the course of the pilot period several lessons were learned that will contribute to more successful pilot projects in the future.

1. Timeliness of placement and removal of signs
2. Timeliness of placement and removal of pavement markings
3. Quality of pavement markings in terms of covering/removing old markings
4. Communication and advance warning of changes
5. Flexible bollards used often caused a visual distraction when clumped together

Note on survey response

In the summary of survey responses below a single total value is used to capture public opinion. This value represents the sum of neutral and positive responses. This total can be seen as representing the ratio of respondents that would be okay with the change. The term “acceptance” is used in the table headings to capture this simply.

Duckworth Street-Plymouth Road Loop

Background

The intersections of Quidi Vidi Road with Duckworth Street and Plymouth Road have been identified many times by the public as confusing and hazardous locations. In order to reduce potential conflict points at these intersections, traffic flow was simplified along Duckworth

Street, Quidi Vidi Road, and Plymouth Road by converting to one-way loop circulation. *Figure 1* illustrates the changes implemented as part of the pilot project.

We hoped that by making the changes we would realize several benefits:

- The area will be less confusing and safer to drive through
- Traffic will flow more smoothly
- Pedestrian safety will improve as vehicles travel along more clearer, predictable, paths

Figure 1: Reconfigured Duckworth-Plymouth Loop Circulation



There was some inconvenience to local residents, employees and visitors as some travel routes became a bit less direct.

This temporary measure was in place from September 5 to November 16. At that time existing conditions were reinstated.

Before and After Data Collection

Vehicle and pedestrian counts were conducted in August and again in October to capture before and after traffic patterns. The three locations counted were:

- Duckworth @ Quidi Vidi
- Duckworth @ Plymouth
- Plymouth @ Quidi Vidi

Patterns during the morning peak (roughly 8AM to 9AM) and during the afternoon peak (roughly 4PM to 5PM) were assessed to determine the impact that this pilot project had.

There was some variation in the overall volumes that did not appear to be related to the pilot project but rather just a reflection of the inherent variability in traffic volumes from day to day and month to month, particularly the change from summer with higher Signal Hill traffic to autumn with less.

Overall the number of conflicts was dramatically reduced; this is a direct analogy to intersection safety. For example at the intersection of Duckworth, Temperance, Battery, Signal Hill, and Quidi Vidi there is a 96% reduction in angle conflicts and a 3% reduction in merge conflicts (total reduction of 58% of conflicts). This is after accounting for the seasonal change in volumes.

Two patterns that could be associated to the change in traffic flow were observed:

- In the morning peak there were fewer vehicles entering the study area on Duckworth (at Cavendish Square) and more entering on Temperance. Similarly there were more exiting on Duckworth and fewer exiting on Temperance.
This pattern indicates that drivers destined to Plymouth coming from downtown were choosing to travel via Water to Temperance and circulate around less of the loop than they would need to if entering at Duckworth. Before the change these drivers were able to proceed directly to Plymouth from Duckworth.
This pattern also indicates that when westbound drivers were forced to circulate via Plymouth they chose to exit the loop at Duckworth and continue on toward downtown rather than head downtown on Plymouth as they were doing before.
- In the afternoon peak there were more vehicles entering Plymouth via Empire and Quidi Vidi and more exiting on Duckworth. There is also fairly strong usage of the turnaround at the Duckworth/Plymouth junction.
This pattern mirrors what we saw in the morning peak. Rather than circulate around the full loop drivers are exiting at Duckworth to proceed downtown where before they travelled straight down Quidi Vidi Road onto Temperance.
The increase in turns at the Duckworth/Plymouth junction indicates that drivers are not using a broader rerouting to get to destinations east of the area. It also points to the usefulness of an improved Cook's Hill connection.

Overall the changes in traffic patterns indicate that drivers have shifted their routing between Cochrane Street, Hill O'Chips, and Temperance Street to enter or exit the loop at a more advantageous location. All three of these streets are relatively unencumbered and shifts between them at the scale seen are inconsequential.

An increase in vehicles exiting Duckworth at Cavindish Square, however, will impact the level of service at the confluence of Duckworth, Ordinance, and Canvendish. This area is also historically tangly.

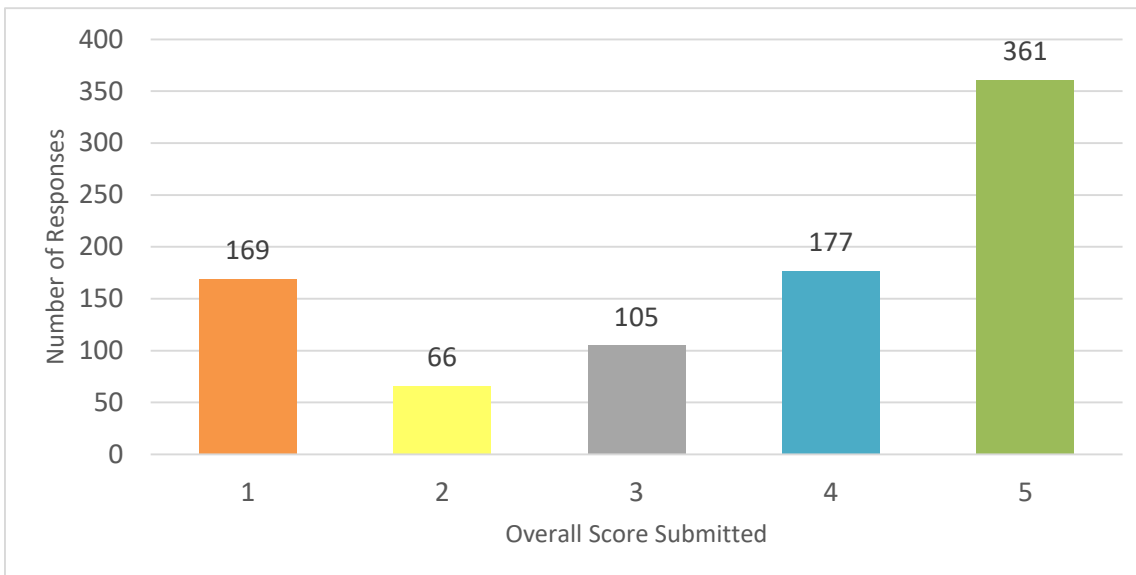
Ultimately the improvement in conflicts far outweighs the small redistribution of traffic that occurred and this project is considered very successful from a technical perspective.

Public Survey and Resident/Stakeholder Feedback

The following table summarizes the public survey conducted. These results are based on the 1,034 responses that indicated they had experienced this pilot project.

Question	Acceptance
How did this one way traffic loop impact you?	69%
This project was intended to make traffic flow less confusing through the intersections where Duckworth, Quidi Vidi, Signal Hill, Battery, Temperance, and Plymouth come together. Do you feel that these intersections are less complicated with these changes in place?	66%
This project was intended to improve safety for drivers and pedestrians. Do you feel that this intersection is safer with these changes in place?	67%
Overall, how do you feel about [this] project compared to the way things worked before?	73%

The graph below shows the distribution of responses along the five point scale that was used to score this project overall. The positive skew evident reflects the acceptance scores above.



In the survey the City also asked: “Do you have any other thoughts on this traffic loop?” This open ended response solicited the following common themes:

- Area is confusing 22.1%
- Issues with set up / take down of project 2.4%
- Cook’s Hill was an issue, especially bottoming out at Duckworth 3.0%
- Drivers had poor behaviour 9.0%
- Active transportation raised 3.3% (The counts conducted showed that this area is a very busy pedestrian area, opinion was mixed on whether this project helped or hindered walking in the area.)
- The stop and yield configuration at Duckworth and Temperance is not working 3.7%
- Other minor issues raised: Coach bus accommodation and issues with Temperance (yield control, crosswalk, suggestion of one way down hill)

On the day of implementation there were several issues that were addressed on the fly:

- some general confusion
- wrong-way entry onto Duckworth from Signal Hill Rd – temporary crash barrels were placed to block entry until centre intersection island could be installed
- violations of southbound stop sign on Quidi Vidi Rd – stop sign was lowered and additional signage was placed
- violations of westbound stop sign on Duckworth, this is a historical problem that continued throughout the pilot period

Continued observations/resident feedback:

- positive response even from residents who had initial concerns
- residents have identified a permanent solution would have additional opportunities to improve the solution provided
- compliance with on-way circulation has improved

Considerations for Permanent Installation

- relocate Cooks Hill to the west to align with Factory Lane to provide a direct route for traffic exiting Factory Lane to loop around to head north on Empire Ave or Quidi Vidi Rd
- channelize southbound right turns off Empire Ave to provide greater separation distance from stopping southbound traffic along Quidi Vidi Rd
- grading concerns along Cooks Hill, existing vertical profile/entrance onto Duckworth has vehicles bottoming out
- accommodation for tour buses is needed
- consult Built Heritage and other City committees on design

- consider making Temperance one way down hill
- consult Built Heritage and other City committees on design

Conclusion

This project was both technically successful and generally well received. It is recommended to implement this change permanently.

Great Eastern Drive-Petite Forte Drive Mini-Roundabout

Background

The intersection of Great Eastern Avenue and Petite Forte Drive was identified as an excellent candidate to trial a modern mini-roundabout design using temporary re-usable materials. Great Eastern Drive has also been an area of traffic concern for many residents over the years and a mini-roundabout is expected reduce speed and improve safety in the vicinity of Petite Fort Drive.

We hoped that by making the changes we would realize several benefits:

- Traffic would be slowed in the vicinity of the intersection
- Traffic exiting Petite Forte Drive would not need to wait as long to access Great Eastern Drive
- Overall safety at the intersection would be improved by eliminating angle conflict points and lowering speeds

This temporary measure was in place from August 14 to November 17.

Before and After Data Collection

The key performance indicator for this pilot project was the effect on speed in the vicinity of the roundabout. Two “before” measurements were taken and one “after” measurement. These are summarized in the table below:

Date	85th %ile speed	Mean speed	Vehicles >50km/hr	24hr volume
September 2016	60 km/hr	52 km/hr	68.8%	5,586
August 2017	54 km/hr	43 km/hr	31.2%	6,537
October 2017	49 km/hr	41 km/hr	15.3%	5,803

The September 2016 count was used in a traffic calming evaluation at the time. This evaluation placed the section of Great Eastern Avenue between Petite Forte Drive and Gil

Eannes Drive on the traffic calming list. It was not ranked high on this list and it would, as a result, be some time before the normal course of the traffic calming program would address Great Eastern Avenue.

The August 2017 count was conducted immediately before implementation of the pilot project. As is shown by the dramatic difference in volumes for this count, this count does not appear to have captured typical conditions. At the time of this count there was construction activity on Kenmount Road and anecdotal evidence supports Great Eastern as having been used as a bypass route to avoid this construction. This influx of vehicles and unfamiliar drivers explains the results for this count. As such, less weight is given to this count in the technical evaluation.

The October 2017 count is relatively close in overall volume to the September 2016 count. This indicates a return to typical travel conditions on Great Eastern Avenue.

The 85th percentile speed shown in the table above is our standard measurement for speed as it is considered a good balance in the distribution of speeds that people travel. From the data above this measurement dropped 11km/hr from the original 2016 measurement and 5km/hr from the 2017 before case. This indicates that the fastest drivers are being slowed which shifts the distribution of speeds further to the slower end of the spectrum. This slowing of the fastest drivers is mirrored in the percentage of people travelling above 50km/hr. The drop from 68.8% of vehicles travelling over 50km/hr to only 15.3% of vehicles travelling over 50km/hr is an extremely good improvement in the speed profile adjacent the roundabout.

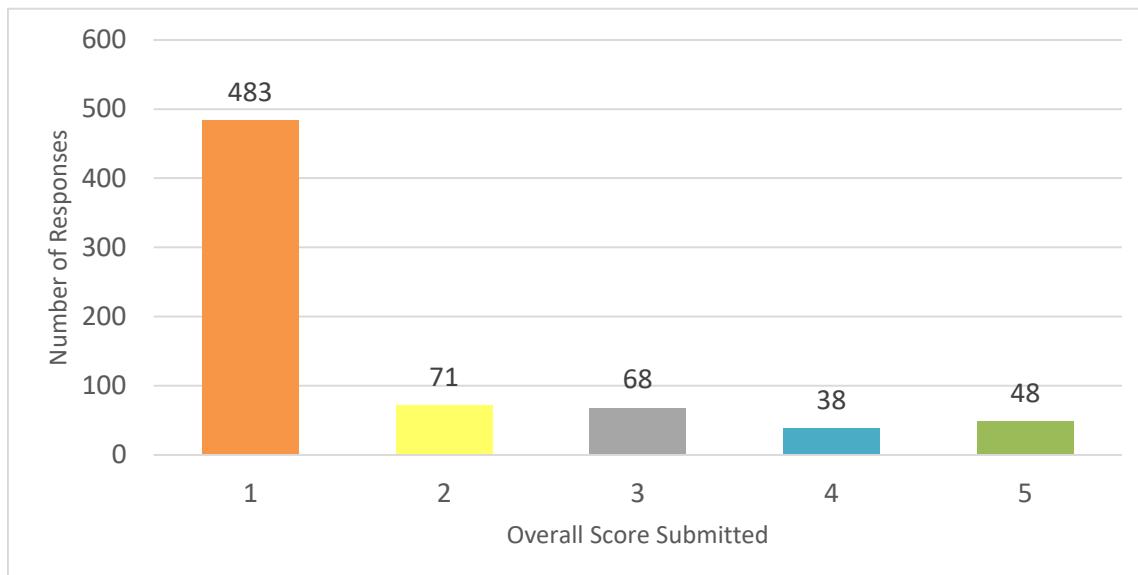
Overall, the technical evaluation concludes that this project was very successful with respect to its goal of lowering speeds in the vicinity of this intersection. The change in speeds is a very strong traffic calming result. Mini roundabouts such as this are clearly a very effective tool to combat excessive speeds at a neighbourhood scale.

Public Survey and Resident/Stakeholder Feedback

The following table summarizes the public survey conducted. These results are based on the 976 responses that indicated they had experienced this pilot project.

Question	Acceptance
How did this roundabout impact you?	17%
Speed reduction was a goal of this project. Data collected showed that this roundabout reduced the operating speed nearby on Great Eastern Avenue by between 5km/hr and 11km/hr. Do you feel that this result is "worth it" for this roundabout?	21%
Overall, how do you feel about [this] project compared to the way things worked before?	22%

The graph below shows the distribution of responses along the five point scale that was used to score this project overall. The negative skew evident reflects the acceptance scores above.



In the survey the City also asked: “Do you have any other thoughts on this mini-roundabout?” This open ended response solicited the following common themes:

- Concerns about how this would be cleared of snow 6.0%
- Opinions that the design was flawed 35.3%
This very common opinion seems to be rooted in a fundamental misunderstanding about the purpose of this roundabout as well as the idea that roundabouts can be used to serve more than one purpose.
A modern roundabout as seen in other areas around the City is intended to maintain smooth and slow traffic through an intersection. This improves safety and reduces the overall delay that drivers experience travelling through the intersection.
The mini roundabout installed as part of this pilot project is intentionally designed to act as a barrier to free flowing traffic. This produces the desired traffic calming effect of the roundabout.
Many people conflated these two different purposes feeling that because the pilot roundabout was a barrier to travel it was incorrectly designed. Better communication in the future may help alleviate this misunderstanding.
- Desire to provide a 3-way stop at this intersection 15.4%
A 3-way stop is an inappropriate traffic control mechanism to use at this intersection. The large flows along Great Eastern in comparison to Petite Forte would acclimatize

drivers to a condition where there is rarely an opposing vehicle at the stop sign. This in turn leads to non compliance which is a very large safety concern for both drivers and pedestrians.

- Desire to provide speed bumps along Great Eastern 21.6%
Speed bumps are not an appropriate tool for Great Eastern, speed cushions are the appropriate tool that fill this desire. In general we try to avoid speed cushions on roads that serve as bus and emergency routes and as main accesses into communities. Carrick Drive is an exception to this. In the future when Great Eastern is addressed under the traffic calming policy speed cushions will be an option on the table. Related to the request for speed bumps was the statement that this pilot project was not technically successful because it didn't affect speeds further down Great Eastern Avenue. This pilot was never intended to affect speeds further away along Great Eastern. All traffic calming devices, including roundabouts and speed humps have a localized effect. This is why roundabout corridors are more successful than isolated roundabouts and why speed humps are installed in a long series of humps rather than at an individual point.

Many concerns were raised about the impact to residents immediately adjacent the roundabout:

- There is a loss of on street parking
On street parking is plentiful in this area. No one in the City has a claim to the on street parking immediately adjacent their property. While it requires a change for adjacent residents, the loss of a few spaces immediately adjacent the intersection is, from a technical perspective, insignificant to the benefits realized.
- Access to driveways is restricted
The temporary curbs used as part of this pilot project have a higher, and steeper, profile than our standard low back curbs. While the temporary curbs were navigable, they were less comfortable than what would have been in place in a permanent implementation. The permanent curb design is effectively the same as the existing curb present at the bottom of driveways.
While some movements in/out of driveways are less comfortable with the addition of the curbs required for a roundabout such as this there is no actual restriction that occurs.
City regulations have encouraged subdivision design with driveways leading directly off 'T' intersections for many years. This configuration is less than ideal and is being phased out. However, it will continue to present challenges to the implementation of traffic calming measures throughout the City.
- Universal design of pedestrian crossing
The pedestrian crossings included in the temporary roundabout design were effectively the same as the existing pedestrian crossings. No reduction in accessibility

- occurred during the pilot project. A permanent installation would afford the opportunity to improve these crossings.
- Waste collection and delivery services are interrupted
Waste collection vehicles can easily ride over the curbs present in this type of roundabout which results in no impact. Delivery services can easily park one or two houses down in order to make deliveries, this is a common occurrence in more dense areas of the City.
 - Bus service and community mailbox impacts
Metrobus was consulted during this pilot and had no issue with the pilot roundabout. Concerns were raised that the adjacent community mailboxes (immediately east of the intersection) would be more difficult to access. This concern did not materialize in observations of the area. In fact, by requiring drivers travelling along Great Eastern to align their vehicles closer to the centre line of the street the areas where people would stop to pick up mail were more removed from the travel path on Great Eastern. The Newfoundland and Labrador English School District was consulted on the impacts to their school bus route in the area. No concern was raised by NLESD.

Considerations for a permanent installation:

- Investigate potential to recover one removed on-street parking space along the north side of Great Eastern Drive at the eastern approach.
- Increase eastbound travel deflection along Great Eastern Drive (along top of 'T').
- Evaluate impact on snow and emergency services.

Conclusion

This project was highly successful from a technical perspective and directly addressed the concerns raised about speed in the neighbourhood. Typically with traffic control changes that are not critical the City seeks a majority support from the local residents before moving forward with a change. There is clearly not the required level of support for this particular modification. As such it is not recommended to implement this change permanently. Great Eastern Avenue will be brought forward for other traffic calming treatments in its due course as part of the overall traffic calming policy ranking.

Veteran's Square Reconfiguration

Background

The intersection of Church Hill and Queen's Road was identified as an excellent candidate to trial narrowing of the road surface. This intersection had been raised by the public as a hazard for pedestrians in the area and a safety concern for motorists.

We hoped that this change would lead to the following benefits:

- Increasing pedestrian safety by reducing the distance that people walked on the street as they travelled along Queen's Road
- Increase driver safety by creating a more traditional 'T' intersection
- Reduce traffic on Bond Street by eliminating the direct route through Veteran's Square
- Improve parking in the area by increasing formal parking stalls and eliminating areas where informal parking occurs on the street

This temporary measure was in place from August 14 to November 16.

Before and After Data Collection

This project was evaluated through observation of driver and pedestrian behaviour in the area. Observations showed that:

- Drivers approached the turn from Church Hill to Queen's Road more slowly, with better visibility to pedestrians
- Issues with pavement markings led to some confusion about positioning on approach to the turn
- The length of the crosswalk along Queen's Road was dramatically reduced
- Parking activity on Veteran's Square did not respect the crosswalk/sidewalk area that had been separated from Queen's Road leading to a less comfortable pedestrian experience
- The informal parking area was successfully eliminated, reducing the driver confusion that accompanied this condition
- The new formal parking area was not as well used as it could have been due to lack of clarity in temporary devices
- Shortcutting through Bond Street was reduced

These observations lead to two general conclusions:

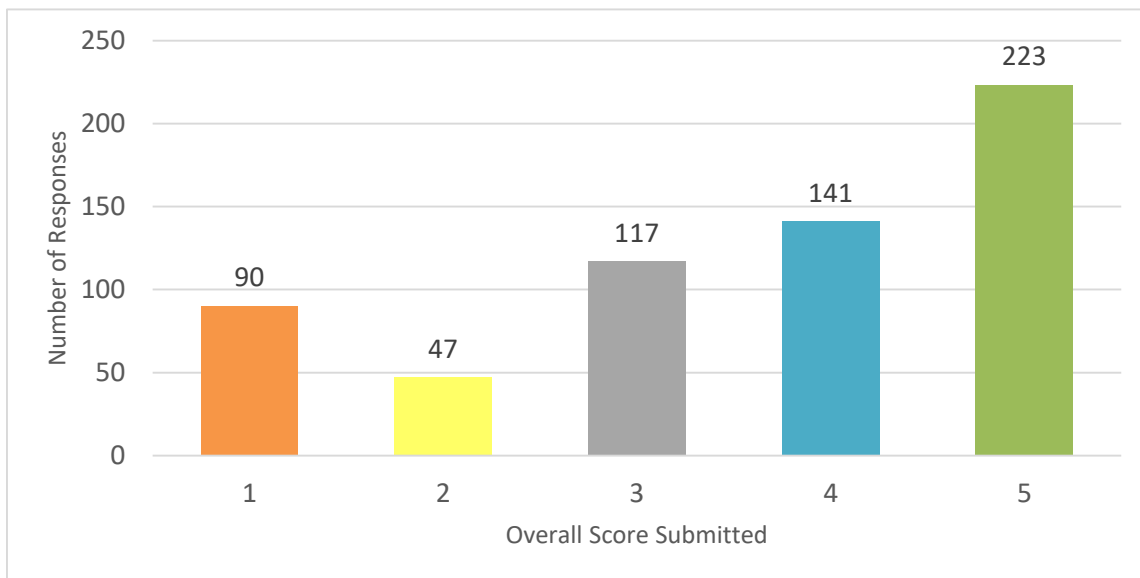
- This project was successful at meeting its technical goals
- There were several implementation details that lowered the success of this project and could be corrected in a permanent installation

Public Survey and Resident/Stakeholder Feedback

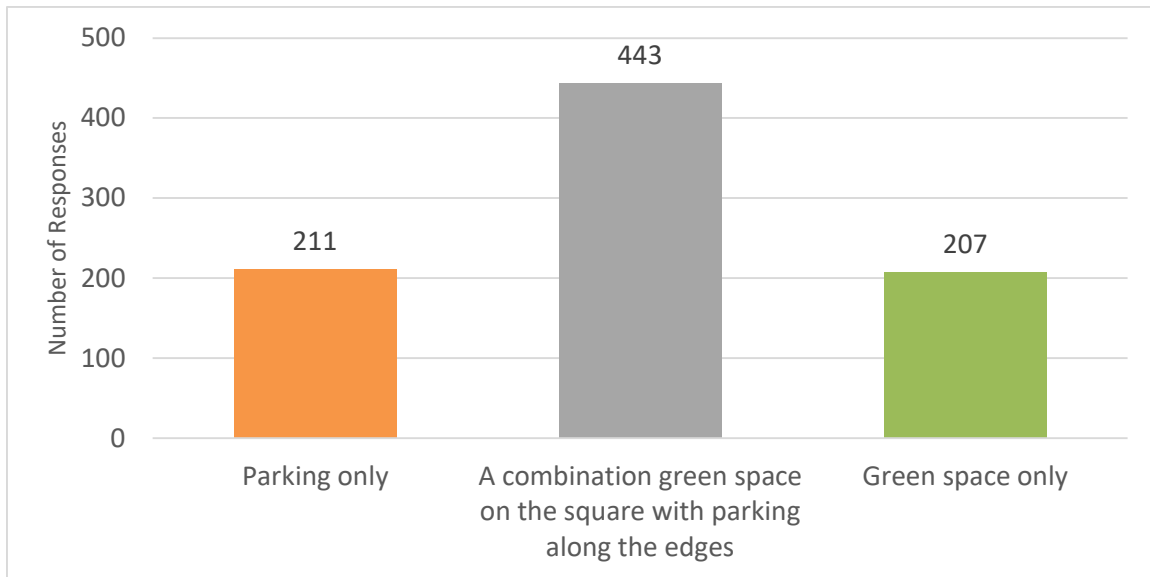
The following table summarizes the public survey conducted. These results are based on the 704 responses that indicated they had experienced this pilot project.

Question	Acceptance
How did this reconfiguration impact you?	75%
This project was intended to improve pedestrian safety in the area by reducing the crosswalk length. Do you feel the crosswalk changes improved pedestrian safety?	77%
This project was intended to make the angle between Church Hill and Queen's Road more comfortable. Did you notice any improvement in this regard when travelling through the intersection?	66%
Overall, how do you feel about [this] project compared to the way things worked before?	78%

The graph below shows the distribution of responses along the five point scale that was used to score this project overall. The positive skew evident reflects the acceptance scores above.



In the survey the City also asked: “The area inside Veteran's Square was set aside for parking during this pilot project. If this project became permanent how would you prefer this area be used?” The graph below shows the mix of responses received. Based on these responses it is recommended that any permanent installation incorporate both green space and public parking opportunities.



In the survey the City also asked: “Do you have any other thoughts on this reconfiguration?” This open ended response solicited the following common themes:

- The change is confusing 3.8%
- The radius of the turn on to Queen’s Road is too tight 4.2%
A tight radius is a fundamental feature of this change to achieve the desired outcomes.
- Other minor issues raised: Issues surrounding Garrison Hill, desire for a roundabout like treatment surrounding Gower Street United, lack of visibility to the east, steep grade of Church Hill

Considerations for a permanent installation:

- incorporate accessible parking spaces
- more clear delineation of parking spaces
- close Veteran’s Square entirely to provide green space
- consult Built Heritage and other City committees on design

Conclusion

This project was both technically successful and generally well received. It is recommended to implement this change permanently.

City of St. John's
 Transportation Engineering Department

Great Eastern - WB
 Civic #50
 Site Code: 0000002

Date Start: 09-Aug-17
 Latitude: 0' 0.0000 Undefined

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	
08/14/17	0	0	0	8	5	7	4	8	3	10	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49
01:00	0	0	0	1	1	1	3	2	2	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
02:00	0	0	0	0	1	2	0	1	1	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
03:00	0	0	0	1	0	0	0	0	1	3	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
04:00	0	0	0	0	1	4	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
05:00	0	0	3	4	2	3	2	2	1	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
06:00	1	1	0	5	5	3	0	3	3	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
07:00	7	6	10	31	18	7	1	6	1	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95
08:00	7	14	35	72	11	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153
09:00	9	9	31	41	13	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111
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	24	30	79	163	57	46	13	23	12	25	9	4	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	490

Gr. Total	378	254	419	1351	1100	1875	1344	2526	1769	1625	591	363	76	45	7	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	13732
-----------	-----	-----	-----	------	------	------	------	------	------	------	-----	-----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	-------

Stats

- 15th Percentile : 28 KPH
- 50th Percentile : 42 KPH
- 85th Percentile : 52 KPH
- 95th Percentile : 57 KPH
- Mean Speed(Average) : 41 KPH
- Number of Vehicles > 50 KPH : 3520
- Percent of Vehicles > 50 KPH : 25.6%

City of St. John's
Tranportation Engineering Department

Great Eastern - WB
Civic #50
Site Code: 0000002

Date Start: 09-Aug-17
Latitude: 0' 0.0000 Undefined

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
08/14/17	0	0	0	1	2	2	1	7	2	8	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
01:00	0	9	19	42	14	10	0	2	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	
02:00	0	12	23	14	5	3	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	
03:00	0	11	15	15	5	1	0	0	0	1	1	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	
04:00	10	41	42	12	1	1	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111	
05:00	0	0	0	0	0	3	1	3	0	2	4	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
06:00	0	0	0	3	2	4	6	7	7	12	6	4	2	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	56	
07:00	28	50	20	17	3	4	5	6	5	7	5	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154	
08:00	39	93	35	24	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	193	
09:00	18	62	22	13	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119	
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	95	278	176	141	38	28	15	28	17	32	19	11	5	4	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	890	

Gr. Total	246	415	353	897	985	2044	1227	1811	1286	1794	806	682	232	144	46	26	9	10	1	2	1	1	1	0	0	0	0	0	0	0	13019
-----------	-----	-----	-----	-----	-----	------	------	------	------	------	-----	-----	-----	-----	----	----	---	----	---	---	---	---	---	---	---	---	---	---	---	---	-------

Stats
 15th Percentile : 28 KPH
 50th Percentile : 43 KPH
 85th Percentile : 55 KPH
 95th Percentile : 62 KPH

 Mean Speed(Average) : 42 KPH
 Number of Vehicles > 50 KPH : 4448
 Percent of Vehicles > 50 KPH : 34.2%

City of St. John's
 Department of Public Works
 Traffic Division

Great Eastern Drive
 Between Pluto St & Stephano St
 May 22 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

Start Time	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
05/23/14	0	0	0	1	1	2	1	6	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
01:00	0	0	0	0	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
02:00	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
04:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
06:00	0	0	0	1	2	4	4	8	2	5	7	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37
07:00	2	2	1	11	11	10	12	17	13	12	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96
08:00	0	3	0	8	16	15	14	15	13	12	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99
09:00	1	1	1	6	4	12	6	15	8	16	3	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77
10:00	2	0	0	1	1	7	7	14	13	21	5	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83
11:00	0	1	0	3	1	11	4	14	13	26	14	10	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101
12 PM	2	1	0	3	4	6	7	19	18	21	11	11	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105
13:00	0	1	1	1	3	9	5	14	23	30	11	9	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	7	9	3	36	44	79	61	126	111	149	56	44	12	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744
Gr. Total	20	16	13	53	76	163	151	337	297	408	170	108	27	10	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1856

Stats
 15th Percentile : 36 KPH
 50th Percentile : 48 KPH
 85th Percentile : 56 KPH
 95th Percentile : 61 KPH
 Mean Speed(Average) : 47 KPH
 Number of Vehicles > 50 KPH : 895
 Percent of Vehicles > 50 KPH : 48.2%

City of St. John's
 Department of Public Works
 Traffic Division

Great Eastern Drive
 Between Pluto St & Stephano St
 May 22 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

West	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total		
05/22/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	1	3	7	5	1	8	4	23	12	29	13	9	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	124	
15:00	0	2	1	4	1	9	9	16	15	30	9	14	6	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119
16:00	0	0	0	3	4	12	4	40	17	31	26	25	14	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182
17:00	0	1	1	6	4	8	13	33	12	40	17	17	3	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158
18:00	0	2	0	5	3	7	8	23	13	22	26	17	3	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	135
19:00	1	1	0	3	4	5	9	13	13	22	12	20	4	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110
20:00	0	1	1	1	1	11	11	13	15	23	9	8	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99
21:00	0	2	0	2	5	4	11	11	13	13	15	6	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85
22:00	0	1	0	1	3	6	6	9	2	4	6	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47
23:00	0	1	1	1	1	1	1	7	3	6	1	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
Total	2	14	11	31	27	71	76	188	115	220	134	126	38	28	1	5	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1088	

City of St. John's
 Department of Public Works
 Traffic Division

Great Eastern Drive
 Between Pluto St & Stephano St
 May 22 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

West	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
05/23/14	0	0	0	0	0	0	2	3	1	6	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
01:00	0	0	0	0	0	0	0	1	2	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
02:00	0	0	0	0	0	0	1	0	0	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
03:00	0	0	0	0	0	0	1	0	2	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
04:00	0	0	0	0	0	0	1	1	0	1	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
05:00	0	0	0	0	0	1	0	6	0	10	1	3	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
06:00	0	0	0	0	0	8	4	1	8	5	4	7	6	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44
07:00	2	0	0	1	0	6	2	15	25	30	18	19	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	127
08:00	0	1	3	2	3	6	8	19	19	47	23	21	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162
09:00	0	0	1	3	4	6	8	11	15	25	14	19	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113
10:00	0	1	1	0	3	2	7	7	12	20	15	12	7	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94
11:00	0	0	0	2	4	7	10	13	11	24	14	20	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117
12 PM	0	1	0	0	0	5	9	19	14	29	13	14	3	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113
13:00	0	0	0	1	0	3	3	20	7	34	14	14	7	5	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	110
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	2	3	5	9	14	44	56	116	116	233	117	136	57	26	5	5	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	947
Gr. Total	4	17	16	40	41	115	132	304	231	453	251	262	95	54	6	10	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2035	

Stats
 15th Percentile : 41 KPH
 50th Percentile : 52 KPH
 85th Percentile : 61 KPH
 95th Percentile : 66 KPH
 Mean Speed(Average) : 52 KPH
 Number of Vehicles > 50 KPH : 1290
 Percent of Vehicles > 50 KPH : 63.4%

City of St. John's
 Department of Public Works
 Traffic Division

Great Eastern Drive
 Between Pluto St & Stephano St
 May 22 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

East, West	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total		
Start	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999			
05/22/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
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	4	5	10	7	3	15	14	35	25	50	21	14	4	7	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	217	
15:00	0	4	2	6	3	17	21	26	40	70	20	21	8	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242
16:00	0	0	0	4	8	21	13	67	45	76	53	33	15	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	341
17:00	3	1	4	10	10	22	36	57	34	81	33	29	5	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	328
18:00	2	2	2	9	9	17	17	47	32	65	42	28	4	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	285
19:00	4	1	1	3	9	21	15	41	28	47	26	33	6	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	239
20:00	0	3	1	2	6	19	20	46	45	44	13	12	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	219
21:00	1	3	0	3	6	10	15	31	32	23	22	8	4	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	161
22:00	1	1	0	2	4	10	12	30	12	10	13	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105
23:00	0	1	1	2	1	3	3	19	8	13	5	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63
Total	15	21	21	48	59	155	166	399	301	479	248	190	53	33	4	7	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2200	

City of St. John's
 Department of Public Works
 Traffic Division

Great Eastern Drive
 Between Pluto St & Stephano St
 May 22 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

East_West	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
05/23/14	0	0	0	1	1	2	3	9	7	10	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38
01:00	0	0	0	0	0	2	1	2	3	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
02:00	0	0	0	0	0	0	1	1	0	1	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
03:00	0	0	0	0	1	0	1	1	3	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
04:00	0	0	0	0	0	0	1	1	0	2	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
05:00	0	0	0	1	0	2	0	7	0	11	1	3	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
06:00	0	0	0	1	2	12	8	9	10	10	11	9	8	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81
07:00	4	2	1	12	11	16	14	32	38	42	22	19	7	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	223	
08:00	0	4	3	10	19	21	22	34	32	59	24	23	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261	
09:00	1	1	2	9	8	18	14	26	23	41	17	20	6	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	190	
10:00	2	1	1	1	4	9	14	21	25	41	20	21	10	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	177	
11:00	0	1	0	5	5	18	14	27	24	50	28	30	10	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218	
12 PM	2	2	0	3	4	11	16	38	32	50	24	25	4	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218	
13:00	0	1	1	2	3	12	8	34	30	64	25	23	9	6	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	220	
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	9	12	8	45	58	123	117	242	227	382	173	180	69	31	6	6	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1691	
Gr. Total	24	33	29	93	117	278	283	641	528	861	421	370	122	64	10	13	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3891	

Stats
 15th Percentile : 38 KPH
 50th Percentile : 50 KPH
 85th Percentile : 59 KPH
 95th Percentile : 64 KPH
 Mean Speed(Average) : 50 KPH
 Number of Vehicles > 50 KPH : 2185
 Percent of Vehicles > 50 KPH : 56.2%

City of St. John's Traffic Division

Site Code: 0000001
Station ID:

Latitude: 0' 0.000 South

WEST	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
09/22/16	0	0	1	0	0	1	2	1	4	6	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
01:00	0	0	0	0	2	0	0	0	1	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
02:00	0	0	0	0	0	0	0	0	0	2	3	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
03:00	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
04:00	0	0	0	0	1	0	0	4	2	2	2	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
05:00	0	0	0	0	0	2	2	2	4	5	4	4	1	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
06:00	2	0	0	1	0	1	1	5	5	12	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
07:00	1	1	0	0	4	2	13	26	21	28	7	10	1	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	117
08:00	0	0	0	0	1	4	5	21	25	50	24	23	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157
09:00	1	0	0	0	1	4	2	14	17	25	10	10	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87
10:00	0	1	0	3	2	4	4	11	26	30	12	12	4	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115
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	4	2	1	4	11	18	29	84	108	162	72	66	11	16	4	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	595
Gr. Total	19	5	11	21	30	92	146	509	581	882	392	312	66	47	9	6	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3132

Stats

- 15th Percentile : 44 KPH
- 50th Percentile : 52 KPH
- 85th Percentile : 59 KPH
- 95th Percentile : 63 KPH
- Mean Speed(Average) : 52 KPH
- Number of Vehicles > 50 KPH : 2061
- Percent of Vehicles > 50 KPH : 65.8%

City of St. John's Traffic Division

Site Code: 0000001
Station ID:

Latitude: 0' 0.000 South

EAST		1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time		20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
09/22/16	0	0	0	0	0	1	1	1	7	9	3	3	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
01:00	0	0	0	0	0	1	0	3	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
02:00	0	0	0	0	0	0	0	1	1	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
03:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
04:00	0	0	0	0	0	0	0	2	0	2	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7		
05:00	0	0	0	0	0	0	0	1	3	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10		
06:00	1	0	0	0	1	2	0	5	4	10	8	6	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42		
07:00	3	0	0	2	1	4	2	13	21	37	25	21	11	2	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	145		
08:00	0	1	0	0	1	14	9	11	35	53	40	40	10	8	2	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	227		
09:00	0	0	1	0	0	0	3	9	11	29	23	14	6	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101		
10:00	0	1	1	0	0	3	3	13	10	24	14	15	3	7	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	97		
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	4	2	2	2	3	25	18	59	95	168	121	101	35	27	6	5	0	2	0	1	0	0	0	0	0	0	0	0	0	0	676		
Gr. Total	13	8	7	10	17	82	86	296	396	655	360	331	87	69	15	14	2	2	2	2	0	0	0	0	0	0	0	0	0	0	2454		

Stats

- 15th Percentile : 45 KPH
- 50th Percentile : 53 KPH
- 85th Percentile : 61 KPH
- 95th Percentile : 66 KPH
- Mean Speed(Average) : 53 KPH
- Number of Vehicles > 50 KPH : 1783
- Percent of Vehicles > 50 KPH : 72.6%

City of St. John's Traffic Division

Site Code: 0000001
Station ID:

Latitude: 0' 0.000 South

WEST, EAST	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
09/22/16	0	0	1	0	0	2	3	2	11	15	9	4	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
01:00	0	0	0	0	2	1	0	3	4	2	6	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
02:00	0	0	0	0	0	0	0	1	1	2	4	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
03:00	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
04:00	0	0	0	0	1	0	0	6	2	4	3	2	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
05:00	0	0	0	0	0	2	2	3	7	7	6	4	2	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40
06:00	3	0	0	1	1	3	1	10	9	22	10	9	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74
07:00	4	1	0	2	5	6	15	39	42	65	32	31	12	4	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	262
08:00	0	1	0	0	2	18	14	32	60	103	64	63	11	10	2	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	384
09:00	1	0	1	0	1	4	5	23	28	54	33	24	8	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188
10:00	0	2	1	3	2	7	7	24	36	54	26	27	7	12	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	212
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	8	4	3	6	14	43	47	143	203	330	193	167	46	43	10	6	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1271
Gr. Total	32	13	18	31	47	174	232	805	977	1537	752	643	153	116	24	20	4	2	2	4	0	0	0	0	0	0	0	0	0	0	5586	

Stats

- 15th Percentile : 44 KPH
- 50th Percentile : 52 KPH
- 85th Percentile : 60 KPH
- 95th Percentile : 64 KPH
- Mean Speed(Average) : 52 KPH
- Number of Vehicles > 50 KPH : 3843
- Percent of Vehicles > 50 KPH : 68.8%

City of St. John's Traffic Division

Site Code: 00000002
Station ID:

Great Eastern Drive
August 2017
West of Petite Forte

Latitude: 0' 0.000 South

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
08/11/17	3	0	1	7	8	11	5	5	6	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	
01:00	0	0	1	3	0	2	4	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	
02:00	0	0	1	1	4	1	0	4	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	14	
03:00	1	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
04:00	0	0	0	0	1	2	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
05:00	0	0	1	5	2	4	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
06:00	0	1	0	8	9	3	4	4	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	
07:00	3	1	4	11	7	8	3	9	10	15	9	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88	
08:00	5	2	2	8	25	18	11	29	22	17	5	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152	
09:00	8	0	3	17	6	14	13	21	8	12	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113	
10:00	2	1	4	19	14	25	14	28	18	12	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	141	
11:00	3	1	0	9	13	14	16	38	20	26	11	13	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	169	
12 PM	1	2	7	10	7	23	15	48	34	33	7	8	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	201	
13:00	2	0	5	19	16	18	26	54	32	31	20	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	232	
14:00	6	0	4	15	19	33	22	34	27	31	16	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	212	
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	34	8	33	133	132	177	134	278	185	185	79	53	13	9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1454	
Gr. Total	90	27	69	291	293	476	361	663	435	359	137	88	24	14	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3329	

Stats

- 15th Percentile : 29 KPH
- 50th Percentile : 42 KPH
- 85th Percentile : 52 KPH
- 95th Percentile : 58 KPH
- Mean Speed(Average) : 41 KPH
- Number of Vehicles > 50 KPH : 817
- Percent of Vehicles > 50 KPH : 24.5%

City of St. John's Traffic Division

Site Code: 0000002
Station ID:

Great Eastern Drive
August 2017
West of Petite Forte

Latitude: 0' 0.000 South

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
08/11/17	1	0	0	4	5	8	2	4	2	2	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33
01:00	0	0	0	0	0	2	1	2	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
02:00	0	0	0	1	1	4	0	1	2	0	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
03:00	0	0	0	1	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
04:00	0	0	0	0	0	1	1	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
05:00	0	0	1	0	0	1	0	0	8	3	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
06:00	0	0	0	2	3	9	3	6	4	11	4	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52
07:00	0	0	0	6	3	26	8	21	15	30	22	23	5	4	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	167
08:00	1	2	1	8	16	27	16	31	27	60	34	27	8	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	266
09:00	0	1	1	5	10	28	16	34	16	37	10	11	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174
10:00	1	1	2	8	18	27	24	28	20	23	13	12	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	180
11:00	2	0	0	3	10	28	20	31	18	27	18	11	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	171
12 PM	1	4	2	4	5	30	15	35	27	25	16	13	8	4	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	191
13:00	4	1	0	14	8	21	17	18	30	41	15	16	6	5	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	200
14:00	2	1	4	9	8	33	13	29	17	36	11	9	7	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	182
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	12	10	11	65	87	245	137	242	188	302	150	133	48	24	7	4	2	3	0	1	0	1	0	0	0	0	0	0	0	0	1670	
Gr. Total	33	45	42	194	221	526	300	480	331	481	235	191	69	34	12	7	2	3	0	1	0	1	0	0	0	0	0	0	0	0	3208	

Stats

- 15th Percentile : 32 KPH
- 50th Percentile : 45 KPH
- 85th Percentile : 56 KPH
- 95th Percentile : 62 KPH
- Mean Speed(Average) : 45 KPH
- Number of Vehicles > 50 KPH : 1224
- Percent of Vehicles > 50 KPH : 38.1%

City of St. John's Traffic Division

Site Code: 00000002
Station ID:

Great Eastern Drive
August 2017
West of Petite Forte

Latitude: 0' 0.000 South

Direction 1, Direction 2	Start Time	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total		
08/11/17	08:00	4	0	1	11	13	19	7	9	8	4	3	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	
	01:00	0	0	1	3	0	4	5	5	3	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	
	02:00	0	0	1	2	5	5	0	5	2	1	3	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
	03:00	1	0	0	2	1	1	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
	04:00	0	0	0	0	1	3	1	0	3	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	
	05:00	0	0	2	5	2	5	0	0	9	3	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	
	06:00	0	1	0	10	12	12	7	10	6	14	4	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86	
	07:00	3	1	4	17	10	34	11	30	25	45	31	29	7	4	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	255	
	08:00	6	4	3	16	41	45	27	60	49	77	39	31	10	8	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	418	
	09:00	8	1	4	22	16	42	29	55	24	49	14	18	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	287	
	10:00	3	2	6	27	32	52	38	56	38	35	16	13	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	321	
	11:00	5	1	0	12	23	42	36	69	38	53	29	24	4	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	340	
	12 PM	2	6	9	14	12	53	30	83	61	58	23	21	11	7	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	392	
	13:00	6	1	5	33	24	39	43	72	62	72	35	24	7	5	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	432	
	14:00	8	1	8	24	27	66	35	63	44	67	27	12	9	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	394	
	15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Total		46	18	44	198	219	422	271	520	373	487	229	186	61	33	7	4	3	2	0	0	0	1	0	0	0	0	0	0	0	0	0	3124	
Gr. Total		123	72	111	485	514	1002	661	1143	766	840	372	279	93	48	13	7	3	3	0	1	0	1	0	0	0	0	0	0	0	0	0	6537	

Stats

- 15th Percentile : 31 KPH
- 50th Percentile : 43 KPH
- 85th Percentile : 54 KPH
- 95th Percentile : 61 KPH
- Mean Speed(Average) : 43 KPH
- Number of Vehicles > 50 KPH : 2040
- Percent of Vehicles > 50 KPH : 31.2%

City of St. John's
Traffic Division

Great Eastern Drive
October 2017
West of Petite Forte

Site Code: 00000002
Station ID:

Latitude: 0' 0.000 South

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
10/17																																
17	0	0	0	0	2	2	10	8	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	
01:00	0	0	0	4	2	2	0	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	
02:00	0	0	0	0	0	3	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
03:00	0	0	1	2	1	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	
04:00	1	0	0	1	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
05:00	0	0	0	1	0	1	2	5	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
06:00	0	0	1	2	1	2	9	16	6	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	
07:00	1	1	2	3	6	19	16	36	14	13	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115	
08:00	5	0	2	10	11	20	22	44	19	15	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153	
09:00	3	0	2	4	3	12	9	25	14	14	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	
10:00	1	0	3	11	5	8	13	43	12	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105	
11:00	2	3	2	7	7	14	13	42	25	12	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131	
12 PM	4	0	2	6	12	22	17	62	34	15	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182	
13:00	2	0	4	6	8	21	27	45	24	18	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159	
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	19	4	19	57	58	126	140	336	161	105	21	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1059	
Gr. Total	56	38	66	198	204	422	494	874	354	206	40	15	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2972	

Stats

15th Percentile : 30 KPH
 50th Percentile : 42 KPH
 85th Percentile : 49 KPH
 95th Percentile : 53 KPH

Mean Speed(Average) : 41 KPH
 Number of Vehicles > 50 KPH : 409
 Percent of Vehicles > 50 KPH : 13.8%

City of St. John's Traffic Division

Great Eastern Drive
October 2017
West of Petite Forte

Site Code: 00000002
Station ID:

Latitude: 0' 0.000 South

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
10/17																																
17	0	0	0	2	5	0	5	7	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	
01:00	0	1	0	2	1	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	
02:00	0	0	0	1	0	2	0	3	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	
03:00	0	0	1	1	0	2	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	
04:00	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
05:00	0	1	0	4	0	0	1	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	
06:00	0	1	1	7	3	8	4	15	7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	
07:00	9	1	5	17	12	22	23	56	10	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	163	
08:00	12	4	14	34	20	51	50	65	31	12	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	295	
09:00	6	0	3	6	5	6	18	20	11	15	2	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96	
10:00	2	1	2	3	1	7	16	32	12	16	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97	
11:00	2	2	2	8	5	12	15	23	17	11	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	
12 PM	2	0	1	4	10	14	19	54	19	17	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	142	
13:00	4	0	6	5	6	15	22	46	24	15	4	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	149	
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	37	11	35	95	68	139	176	326	139	107	15	10	4	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1164	
Gr. Total	60	29	73	219	147	323	365	738	292	213	40	19	9	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2530	

Stats

- 15th Percentile : 29 KPH
- 50th Percentile : 43 KPH
- 85th Percentile : 49 KPH
- 95th Percentile : 54 KPH
- Mean Speed(Average) : 41 KPH
- Number of Vehicles > 50 KPH : 409
- Percent of Vehicles > 50 KPH : 16.1%

City of St. John's Traffic Division

Great Eastern Drive
October 2017
West of Petite Forte

Site Code: 00000002
Station ID:

Latitude: 0' 0.000 South

Direction 1, Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
10/17/17	0	0	0	2	7	2	15	15	2	2	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
01:00	0	1	0	6	3	2	2	5	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	
02:00	0	0	0	1	0	5	1	3	1	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	
03:00	0	0	2	3	1	2	0	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	
04:00	1	0	0	2	0	0	2	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
05:00	0	1	0	5	0	1	3	9	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	
06:00	0	1	2	9	4	10	13	31	13	9	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	
07:00	10	2	7	20	18	41	39	92	24	19	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278	
08:00	17	4	16	44	31	71	72	109	50	27	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	448	
09:00	9	0	5	10	8	18	27	45	25	29	4	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	185	
10:00	3	1	5	14	6	15	29	75	24	25	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	202	
11:00	4	5	4	15	12	26	28	65	42	23	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	232	
12 PM	6	0	3	10	22	36	36	116	53	32	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	324	
13:00	6	0	10	11	14	36	49	91	48	33	7	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	308	
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	56	15	54	152	126	265	316	662	300	212	36	20	7	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2223	
Gr. Total	116	67	139	417	351	745	859	1612	646	419	80	34	13	3	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5502	

Stats

- 15th Percentile : 30 KPH
- 50th Percentile : 42 KPH
- 85th Percentile : 49 KPH
- 95th Percentile : 53 KPH
- Mean Speed(Average) : 41 KPH
- Number of Vehicles > 50 KPH : 817
- Percent of Vehicles > 50 KPH : 14.9%

City of St. John's Traffic Division

Site Code: 0000001
Station ID:

Great Eastern Drive
September 2016
West of Petite Forte

Latitude: 0' 0.000 South

WEST	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	
09/22/16	0	0	1	0	0	1	2	1	4	6	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
01:00	0	0	0	0	2	0	0	0	1	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
02:00	0	0	0	0	0	0	0	0	0	2	3	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
03:00	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
04:00	0	0	0	0	1	0	0	4	2	2	2	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
05:00	0	0	0	0	0	2	2	2	4	5	4	4	1	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
06:00	2	0	0	1	0	1	1	5	5	12	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
07:00	1	1	0	0	4	2	13	26	21	28	7	10	1	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	117
08:00	0	0	0	0	1	4	5	21	25	50	24	23	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	157
09:00	1	0	0	0	1	4	2	14	17	25	10	10	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87
10:00	0	1	0	3	2	4	4	11	26	30	12	12	4	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115
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	4	2	1	4	11	18	29	84	108	162	72	66	11	16	4	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	595
Gr. Total	19	5	11	21	30	92	146	509	581	882	392	312	66	47	9	6	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3132

Stats

- 15th Percentile : 44 KPH
- 50th Percentile : 52 KPH
- 85th Percentile : 59 KPH
- 95th Percentile : 63 KPH
- Mean Speed(Average) : 52 KPH
- Number of Vehicles > 50 KPH : 2061
- Percent of Vehicles > 50 KPH : 65.8%

City of St. John's Traffic Division

Site Code: 0000001
Station ID:

Great Eastern Drive
September 2016
West of Petite Forte

Latitude: 0' 0.000 South

EAST	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
09/22/16	0	0	0	0	0	1	1	1	7	9	3	3	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
01:00	0	0	0	0	0	1	0	3	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
02:00	0	0	0	0	0	0	0	1	1	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
03:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
04:00	0	0	0	0	0	0	0	2	0	2	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
05:00	0	0	0	0	0	0	0	1	3	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
06:00	1	0	0	0	1	2	0	5	4	10	8	6	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	
07:00	3	0	0	2	1	4	2	13	21	37	25	21	11	2	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	145	
08:00	0	1	0	0	1	14	9	11	35	53	40	40	10	8	2	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	227	
09:00	0	0	1	0	0	0	3	9	11	29	23	14	6	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	
10:00	0	1	1	0	0	3	3	13	10	24	14	15	3	7	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	97	
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	4	2	2	2	3	25	18	59	95	168	121	101	35	27	6	5	0	2	0	1	0	0	0	0	0	0	0	0	0	0	676	
Gr. Total	13	8	7	10	17	82	86	296	396	655	360	331	87	69	15	14	2	2	2	2	0	0	0	0	0	0	0	0	0	0	2454	

Stats

- 15th Percentile : 45 KPH
- 50th Percentile : 53 KPH
- 85th Percentile : 61 KPH
- 95th Percentile : 66 KPH
- Mean Speed(Average) : 53 KPH
- Number of Vehicles > 50 KPH : 1783
- Percent of Vehicles > 50 KPH : 72.6%

City of St. John's
Traffic Division

Site Code: 0000001
Station ID:

Great Eastern Drive
September 2016
West of Petite Forte

Latitude: 0' 0.000 South

WEST, EAST	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
09/22/16	0	0	1	0	0	2	3	2	11	15	9	4	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
01:00	0	0	0	0	2	1	0	3	4	2	6	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
02:00	0	0	0	0	0	0	0	1	1	2	4	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
03:00	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
04:00	0	0	0	0	1	0	0	6	2	4	3	2	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
05:00	0	0	0	0	0	2	2	3	7	7	6	4	2	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40
06:00	3	0	0	1	1	3	1	10	9	22	10	9	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74
07:00	4	1	0	2	5	6	15	39	42	65	32	31	12	4	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	262
08:00	0	1	0	0	2	18	14	32	60	103	64	63	11	10	2	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	384
09:00	1	0	1	0	1	4	5	23	28	54	33	24	8	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188
10:00	0	2	1	3	2	7	7	24	36	54	26	27	7	12	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	212
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	8	4	3	6	14	43	47	143	203	330	193	167	46	43	10	6	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1271
Gr. Total	32	13	18	31	47	174	232	805	977	1537	752	643	153	116	24	20	4	2	2	4	0	0	0	0	0	0	0	0	0	0	0	5586

Stats
 15th Percentile : 44 KPH
 50th Percentile : 52 KPH
 85th Percentile : 60 KPH
 95th Percentile : 64 KPH
 Mean Speed(Average) : 52 KPH
 Number of Vehicles > 50 KPH : 3843
 Percent of Vehicles > 50 KPH : 68.8%

City of St. John's
 Department of Public Works
 Traffic Division

Lady Smith Avenue
 Between Great Eastern Ave & Kiwanis St
 June 2 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

South	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
06/03/14	0	0	0	0	0	3	7	6	5	4	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
01:00	0	0	0	0	0	1	1	2	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
02:00	0	0	0	0	2	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
03:00	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
04:00	0	0	0	0	0	0	2	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
05:00	0	0	0	0	0	2	1	5	5	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
06:00	0	0	0	1	1	3	10	32	19	24	11	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106
07:00	0	0	0	0	5	26	45	105	74	51	14	16	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	341
08:00	5	3	0	0	3	23	42	134	89	86	22	16	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	429
09:00	1	1	2	2	0	16	31	71	37	26	7	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203
10:00	1	0	0	1	2	16	26	50	34	25	10	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174
11:00	2	0	1	0	4	18	30	44	34	26	14	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	181
12 PM	1	0	1	2	2	13	31	68	48	38	16	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231
13:00	0	1	0	1	4	21	31	65	43	26	12	7	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	215
14:00	2	0	0	1	3	36	24	65	28	29	10	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	207
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	12	5	4	8	27	179	283	649	421	343	121	84	15	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2159
Gr. Total	22	8	10	19	56	338	513	1201	713	595	225	132	24	11	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3871

Stats
 15th Percentile : 40 KPH
 50th Percentile : 46 KPH
 85th Percentile : 54 KPH
 95th Percentile : 59 KPH
 Mean Speed(Average) : 47 KPH
 Number of Vehicles > 50 KPH : 1321
 Percent of Vehicles > 50 KPH : 34.1%

City of St. John's
 Department of Public Works
 Traffic Division

Lady Smith Avenue
 Between Great Eastern Ave & Kiwanis St
 June 2 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

North	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
06/03/14	0	0	0	0	0	1	3	9	5	9	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
01:00	0	0	0	0	0	3	1	3	2	3	3	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
02:00	0	0	0	0	0	2	0	3	2	4	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
03:00	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
04:00	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
05:00	0	0	0	0	0	1	0	1	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
06:00	0	0	0	0	0	1	2	6	4	7	4	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
07:00	0	0	0	1	1	6	14	25	21	16	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96
08:00	2	1	1	1	0	5	15	37	30	23	4	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123
09:00	0	0	0	0	1	6	7	23	23	21	13	4	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101
10:00	0	0	0	2	2	11	11	32	26	31	8	10	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	137
11:00	1	2	0	0	2	15	18	41	44	26	4	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157
12 PM	0	1	1	0	0	18	21	75	48	34	13	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217
13:00	3	1	0	2	2	17	24	70	36	32	6	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	200
14:00	0	1	0	1	2	12	29	68	50	32	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	6	6	2	7	10	98	146	392	294	241	76	45	9	10	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1345

Gr. Total	18	15	12	33	60	347	536	1175	709	578	176	97	14	16	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3790
-----------	----	----	----	----	----	-----	-----	------	-----	-----	-----	----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	------

Stats
 15th Percentile : 39 KPH
 50th Percentile : 46 KPH
 85th Percentile : 53 KPH
 95th Percentile : 58 KPH
 Mean Speed(Average) : 47 KPH
 Number of Vehicles > 50 KPH : 1211
 Percent of Vehicles > 50 KPH : 32.0%

City of St. John's
 Department of Public Works
 Traffic Division

Lady Smith Avenue
 Between Great Eastern Ave & Kiwanis St
 June 2 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

South, North	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
06/03/14	0	0	0	0	0	4	10	15	10	13	5	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59
01:00	0	0	0	0	0	4	2	5	4	3	2	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
02:00	0	0	0	0	2	2	2	4	3	5	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
03:00	0	0	0	0	1	2	0	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
04:00	0	0	0	0	0	0	2	1	0	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
05:00	0	0	0	0	0	2	2	5	7	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
06:00	0	0	0	1	1	4	12	38	23	31	15	6	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	135
07:00	0	0	0	1	6	32	59	130	95	67	20	22	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	437
08:00	7	4	1	1	3	28	57	171	119	109	26	17	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	552
09:00	1	1	2	2	1	22	38	94	60	47	20	12	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	304
10:00	1	0	0	3	4	27	37	82	60	56	18	17	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	311
11:00	3	2	1	0	6	33	48	85	78	52	18	10	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	338
12 PM	1	1	2	2	2	31	52	143	96	72	29	16	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	448
13:00	3	2	0	3	6	38	55	135	79	58	18	12	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	415
14:00	2	1	0	2	5	48	53	133	78	61	17	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	413
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	18	11	6	15	37	277	429	1041	715	584	197	129	24	17	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3504
Gr. Total	40	23	22	52	116	685	1049	2376	1422	1173	401	229	38	27	2	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	7661

Stats
 15th Percentile : 39 KPH
 50th Percentile : 46 KPH
 85th Percentile : 53 KPH
 95th Percentile : 58 KPH
 Mean Speed(Average) : 47 KPH
 Number of Vehicles > 50 KPH : 2532
 Percent of Vehicles > 50 KPH : 33.1%

City of St. John's
 Department of Public Works
 Traffic Division

Ladysmith Ave
 between Opheila Pl & Nautilus St
 June 11, 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

North	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
06/12/14	0	0	0	0	1	1	1	3	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
01:00	0	0	0	0	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
02:00	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
04:00	0	0	0	0	0	1	1	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
05:00	0	0	0	0	0	0	0	1	0	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
06:00	0	1	1	0	0	1	2	4	10	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	0	1	1	0	1	3	5	11	5	15	5	6	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	
Gr. Total	33	13	12	41	48	108	87	188	153	191	88	81	28	17	6	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1097	

Stats
 15th Percentile : 31 KPH
 50th Percentile : 47 KPH
 85th Percentile : 57 KPH
 95th Percentile : 63 KPH
 Mean Speed(Average) : 45 KPH
 Number of Vehicles > 50 KPH : 493
 Percent of Vehicles > 50 KPH : 44.9%

City of St. John's
 Department of Public Works
 Traffic Division

Ladysmith Ave
 between Opheila Pl & Nautilus St
 June 11, 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

South	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	
06/12/14	0	0	0	0	1	0	2	0	3	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
01:00	0	0	0	0	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
02:00	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	1	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
05:00	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
06:00	0	0	0	1	0	0	3	3	5	4	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	0	0	0	1	1	1	5	7	8	9	6	8	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48

Gr. Total	15	14	11	39	31	98	96	175	139	225	132	132	31	26	1	3	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1171
-----------	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	------

Stats	15th Percentile :	36 KPH
	50th Percentile :	49 KPH
	85th Percentile :	59 KPH
	95th Percentile :	64 KPH
	Mean Speed(Average) :	48 KPH
	Number of Vehicles > 50 KPH :	636
	Percent of Vehicles > 50 KPH :	54.3%

City of St. John's
 Department of Public Works
 Traffic Division

Ladysmith Ave
 between Opheila Pl & Nautilus St
 June 11, 2014
 TraxPro Count

Site Code: 0000001
 Station ID:

Latitude: 0' 0.0000 Undefined

North_South	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	
06/12/14	0	0	0	0	2	1	3	3	3	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
01:00	0	0	0	0	0	1	1	2	0	1	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
02:00	0	0	0	0	0	0	0	1	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
03:00	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
04:00	0	0	0	0	0	1	1	3	0	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
05:00	0	0	0	0	0	0	0	2	0	1	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
06:00	0	1	1	1	0	1	5	9	14	6	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	0	1	1	1	2	4	10	18	13	24	11	14	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106

Gr. Total	48	27	23	80	79	206	183	363	292	416	220	213	59	43	7	4	3	0	0	0	2	0	0	0	0	0	0	0	0	0	2268
-----------	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	------

Stats
 15th Percentile : 34 KPH
 50th Percentile : 48 KPH
 85th Percentile : 59 KPH
 95th Percentile : 64 KPH
 Mean Speed(Average) : 47 KPH
 Number of Vehicles > 50 KPH : 1128
 Percent of Vehicles > 50 KPH : 49.8%

City of St. John's
Transportation Engineering Division

Date Start: 02-May-19
Date End: 07-May-19
Ladysmith Dr - SB
Civic - #47
Latitude: 0' 0.0000 Undefined

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total		
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999			
05/07/19	0	0	0	1	4	12	5	16	7	4	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	
01:00	0	0	0	0	1	5	5	13	3	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	
02:00	0	0	0	0	1	3	4	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	
03:00	0	0	0	1	0	2	1	6	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
04:00	0	0	1	0	0	0	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
05:00	0	0	0	0	2	7	8	10	3	6	3	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	
06:00	0	0	0	0	4	8	20	34	17	24	10	7	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	128	
07:00	1	1	0	1	6	50	57	145	34	54	17	24	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	392	
08:00	1	0	2	0	6	81	82	192	86	73	27	12	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	568	
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	2	1	3	3	24	168	184	422	152	166	64	48	12	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1256	

Gr. Total	78	42	67	213	952	4943	5123	8626	3023	2987	1047	705	141	57	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28016
-----------	----	----	----	-----	-----	------	------	------	------	------	------	-----	-----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	-------

Stats

- 15th Percentile : 38 KPH
- 50th Percentile : 45 KPH
- 85th Percentile : 52 KPH
- 95th Percentile : 58 KPH
- Mean Speed(Average) : 46 KPH
- Number of Vehicles > 50 KPH : 6460
- Percent of Vehicles > 50 KPH : 23.1%

City of St. John's
Transportation Engineering Division

Date Start: 02-May-19
Date End: 07-May-19
Ladysmith Dr - SB
Civic - #47
Latitude: 0' 0.0000 Undefined

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total		
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999			
05/07/19	0	0	0	2	1	2	0	5	1	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	
01:00	0	0	0	0	0	1	4	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	
02:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
03:00	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
04:00	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
05:00	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
06:00	0	0	0	0	0	0	1	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
07:00	1	0	0	0	0	1	2	9	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	
08:00	0	1	1	3	1	4	3	15	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	
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	1	1	1	6	2	9	15	37	11	11	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98	

Gr. Total	81	16	28	83	180	732	676	1244	499	375	98	50	12	5	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	4081
-----------	----	----	----	----	-----	-----	-----	------	-----	-----	----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	------

Stats	15th Percentile :	37 KPH
	50th Percentile :	44 KPH
	85th Percentile :	51 KPH
	95th Percentile :	55 KPH
	Mean Speed(Average) :	44 KPH
	Number of Vehicles > 50 KPH :	792
	Percent of Vehicles > 50 KPH :	19.4%

City of St. John's
Transportation Engineering Division

Date Start: 02-May-19
Date End: 07-May-19
Ladysmith Dr - EB
Civic - #141
Latitude: 0' 0.0000 Undefined

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
05/07/19	0	0	1	1	0	0	2	1	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
01:00	0	0	0	0	0	0	0	2	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
02:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
05:00	1	0	0	0	0	1	0	1	2	0	2	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
06:00	0	0	0	0	2	6	3	1	3	6	3	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
07:00	0	0	0	5	5	15	3	9	9	10	10	12	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83
08:00	1	1	0	1	5	19	7	17	10	20	10	15	3	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112
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	2	1	1	7	12	41	15	33	28	38	27	33	10	6	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	258

Gr. Total	58	21	18	144	260	659	391	516	446	943	608	674	260	169	50	35	6	7	3	2	1	0	0	0	0	0	0	0	0	0	0	5271
-----------	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	------

Stats
 15th Percentile : 37 KPH
 50th Percentile : 52 KPH
 85th Percentile : 62 KPH
 95th Percentile : 68 KPH

 Mean Speed(Average) : 51 KPH
 Number of Vehicles > 50 KPH : 2981
 Percent of Vehicles > 50 KPH : 56.6%

City of St. John's
Transportation Engineering Division

Date Start: 02-May-19
Date End: 07-May-19
Ladysmith Dr - EB
Civic - #141
Latitude: 0' 0.0000 Undefined

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
05/07/19	0	0	1	0	0	2	3	2	1	3	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
01:00	0	0	0	0	0	1	3	1	1	2	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
02:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
04:00	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
05:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
06:00	0	0	0	0	0	0	1	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
07:00	0	0	1	0	4	3	1	2	2	2	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	
08:00	0	0	1	2	2	3	1	3	3	3	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	
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	1	0	3	4	6	9	9	10	8	10	9	6	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81	

Gr. Total	12	29	39	139	200	644	518	744	485	860	480	457	171	106	37	14	2	3	0	1	1	0	2	0	0	0	0	0	0	0	4944
-----------	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	------

Stats

- 15th Percentile : 38 KPH
- 50th Percentile : 49 KPH
- 85th Percentile : 60 KPH
- 95th Percentile : 66 KPH

Mean Speed(Average) : 50 KPH
 Number of Vehicles > 50 KPH : 2376
 Percent of Vehicles > 50 KPH : 48.1%

City of St. John's
Transportation Engineering Division

Date Start: 17-May-18
Date End: 22-May-18
Ladysmith Dr - NB
Civic #34
Latitude: 0' 0.0000 Undefined

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
05/22/18	0	0	0	0	1	3	4	7	10	11	5	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49
01:00	0	0	0	0	0	1	1	5	6	8	6	4	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36
02:00	0	0	0	0	0	1	0	3	2	2	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
03:00	0	0	0	0	0	0	1	1	3	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
04:00	0	0	0	0	1	0	0	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
05:00	0	0	0	0	0	0	0	2	3	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
06:00	0	0	0	0	0	2	2	7	3	6	5	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
07:00	0	0	0	1	0	5	8	23	16	25	9	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94
08:00	1	0	0	1	0	16	11	31	38	38	16	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157
09:00	0	0	1	0	0	6	8	42	34	36	9	10	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	149
10:00	0	0	0	3	1	7	7	39	33	64	27	16	6	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206
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	1	0	1	5	3	41	41	162	148	193	86	52	20	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	761

Gr. Total	25	33	30	72	118	661	1243	4563	4057	5148	1936	1275	313	150	27	14	7	3	1	0	0	0	0	0	0	0	0	0	0	0	0	19677
-----------	----	----	----	----	-----	-----	------	------	------	------	------	------	-----	-----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	-------

Stats

- 15th Percentile : 44 KPH
- 50th Percentile : 51 KPH
- 85th Percentile : 57 KPH
- 95th Percentile : 62 KPH

Mean Speed(Average) : 51 KPH
 Number of Vehicles > 50 KPH : 10904
 Percent of Vehicles > 50 KPH : 55.4%

City of St. John's
Transportation Engineering Division

Date Start: 17-May-18
Date End: 22-May-18
Ladysmith Dr - NB
Civic #34
Latitude: 0' 0.0000 Undefined

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
05/22/18	0	2	1	2	0	0	1	2	2	6	4	11	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
01:00	0	0	0	0	0	0	2	1	1	5	3	4	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	20
02:00	0	1	0	0	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
03:00	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
04:00	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
05:00	0	0	0	0	0	0	0	3	4	6	3	7	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
06:00	0	0	0	0	0	1	1	7	12	34	21	20	2	7	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107
07:00	0	0	0	0	1	2	3	24	54	140	73	55	13	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	371
08:00	0	1	1	4	4	12	21	66	132	206	86	50	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	594
09:00	0	0	0	0	0	6	4	31	48	82	44	30	11	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260
10:00	0	3	7	13	5	6	14	31	41	78	47	30	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	281
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	0	7	9	19	10	29	47	167	295	559	283	210	45	22	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1709	
Gr. Total	2	20	27	63	49	249	515	2283	3283	5993	2958	1996	448	190	29	24	6	6	1	1	1	0	0	0	0	0	0	0	0	0	18144	

Stats
 15th Percentile : 47 KPH
 50th Percentile : 53 KPH
 85th Percentile : 59 KPH
 95th Percentile : 63 KPH

 Mean Speed(Average) : 54 KPH
 Number of Vehicles > 50 KPH : 13294
 Percent of Vehicles > 50 KPH : 73.3%

City of St. John's
Transportation Engineering Division

Date Start: 26-Aug-19
Date End: 02-Sep-19
Ladysmith Dr - NWB
Civic #34
Latitude: 0' 0.0000 Undefined

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
09/02/19	2	1	0	0	0	3	6	18	12	11	8	7	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74
01:00	0	0	0	1	0	1	4	16	9	15	3	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54
02:00	0	0	0	0	2	9	3	3	4	3	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
03:00	0	0	0	0	0	0	1	2	3	4	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
04:00	0	0	0	0	0	0	1	0	1	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
05:00	0	0	0	0	0	0	1	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
06:00	0	0	1	0	0	0	3	3	4	4	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
07:00	0	1	0	0	0	1	1	8	4	5	8	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
08:00	0	0	0	0	1	2	4	13	9	15	3	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54
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	2	2	1	1	3	16	24	64	46	58	29	25	13	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	289

Gr. Total	96	84	45	114	195	1121	2419	8167	6825	7262	2376	1489	374	172	39	21	2	1	1	0	1	0	0	0	0	0	0	0	0	0	0	30804
-----------	----	----	----	-----	-----	------	------	------	------	------	------	------	-----	-----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	-------

Stats

- 15th Percentile : 44 KPH
- 50th Percentile : 49 KPH
- 85th Percentile : 55 KPH
- 95th Percentile : 61 KPH
- Mean Speed(Average) : 50 KPH
- Number of Vehicles > 50 KPH : 15150
- Percent of Vehicles > 50 KPH : 49.2%

City of St. John's
Transportation Engineering Division

Date Start: 26-Aug-19
Date End: 02-Sep-19
Ladysmith Dr - NWB
Civic #34
Latitude: 0' 0.0000 Undefined

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
09/02/19	0	0	0	0	0	2	2	6	12	15	12	15	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69
01:00	0	0	0	0	0	0	0	6	11	5	9	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38
02:00	0	0	0	0	0	1	0	1	2	1	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
03:00	0	0	0	0	0	0	1	0	1	1	4	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	11
04:00	0	0	0	0	0	0	0	1	0	3	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
05:00	0	0	0	0	1	0	0	0	0	4	3	4	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
06:00	0	0	0	0	0	0	1	1	2	13	4	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
07:00	0	0	1	0	0	1	1	1	6	13	11	13	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55
08:00	0	0	0	0	0	0	3	8	16	26	22	11	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89
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	0	0	1	0	1	4	8	24	50	81	68	61	18	8	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	328	
Gr. Total	6	15	31	57	88	371	905	3812	5140	9569	4995	3594	899	464	73	42	5	1	1	1	1	0	0	0	0	0	0	0	0	0	30070	

Stats
 15th Percentile : 47 KPH
 50th Percentile : 53 KPH
 85th Percentile : 60 KPH
 95th Percentile : 63 KPH

 Mean Speed(Average) : 54 KPH
 Number of Vehicles > 50 KPH : 22215
 Percent of Vehicles > 50 KPH : 73.9%

City of St. John's
Tranportation Engineering Department

Ladysmith Dr - NB
Civic #170
Site Code: 00000001

Date Start: 08-Nov-17
Latitude: 0' 0.0000 Undefined

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	
11/10/17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	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	0	0	0	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	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
08:00	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
09:00	0	1	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
10:00	0	0	0	0	0	8	2	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
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	1	1	0	2	0	11	5	3	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28

Gr. Total	13	14	17	54	63	181	102	142	84	125	69	54	10	11	1	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	944
-----------	----	----	----	----	----	-----	-----	-----	----	-----	----	----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	-----

Stats

- 15th Percentile : 32 KPH
- 50th Percentile : 43 KPH
- 85th Percentile : 55 KPH
- 95th Percentile : 61 KPH
- Mean Speed(Average) : 44 KPH
- Number of Vehicles > 50 KPH : 322
- Percent of Vehicles > 50 KPH : 34.1%

City of St. John's
Tranportation Engineering Department

Ladysmith Dr - NB
Civic #170
Site Code: 00000001

Date Start: 08-Nov-17
Latitude: 0' 0.0000 Undefined

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	
11/10/17	0	0	0	0	0	0	0	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	1	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	1	3	0	2	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	1	0	5	2	6	2	8	6	5	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	1	0	2	7	5	1	2	10	9	3	3	1	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	4	1	5	1	3	3	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	0	0	0	2	2	2	3	6	3	3	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	1	2	18	10	17	11	27	30	16	10	12	7	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	163

Gr. Total	56	679	936	697	207	175	78	119	104	151	75	91	36	19	4	4	2	0	0	1	0	0	0	0	0	0	0	0	0	0	3434
-----------	----	-----	-----	-----	-----	-----	----	-----	-----	-----	----	----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	------

Stats

- 15th Percentile : 17 KPH
- 50th Percentile : 26 KPH
- 85th Percentile : 42 KPH
- 95th Percentile : 56 KPH

- Mean Speed(Average) : 29 KPH
- Number of Vehicles > 50 KPH : 433
- Percent of Vehicles > 50 KPH : 12.6%

City of St. John's
Transportation Engineering Division

Date Start: 02-May-19
Date End: 07-May-19
Ladysmith Dr - EB
Civic #217
Latitude: 0' 0.0000 Undefined

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	
05/07/19	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
04:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00	0	1	1	1	1	0	4	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
08:00	0	1	2	1	0	2	2	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
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	1	3	3	3	1	4	8	6	7	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37

Gr. Total	77	59	69	88	74	185	149	235	100	92	27	18	4	2	1	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1185
-----------	----	----	----	----	----	-----	-----	-----	-----	----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	------

Stats

- 15th Percentile : 26 KPH
- 50th Percentile : 41 KPH
- 85th Percentile : 50 KPH
- 95th Percentile : 55 KPH
- Mean Speed(Average) : 40 KPH
- Number of Vehicles > 50 KPH : 199
- Percent of Vehicles > 50 KPH : 16.8%

City of St. John's
Transportation Engineering Division

Date Start: 02-May-19
Date End: 07-May-19
Ladysmith Dr - EB
Civic #217
Latitude: 0' 0.0000 Undefined

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	Total
05/07/19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	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	0	0	0	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	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
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	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

Gr. Total	3	11	4	7	2	5	6	4	2	4	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51
-----------	---	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

Stats

15th Percentile :	21 KPH
50th Percentile :	33 KPH
85th Percentile :	50 KPH
95th Percentile :	57 KPH
Mean Speed(Average) :	36 KPH
Number of Vehicles > 50 KPH :	8
Percent of Vehicles > 50 KPH :	15.7%

City of St. John's
 Transportation Engineering Division

Date Start: 12-Nov-19
 Date End: 15-Nov-19
 Petite Forte Dr - NB
 Civic #14
 Latitude: 0' 0.0000 Undefined

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	Total	
11/15/19	0	0	0	0	0	1	2	4	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	
01:00	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
02:00	0	0	1	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
03:00	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
04:00	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
05:00	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
06:00	0	0	0	1	1	2	1	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
07:00	0	0	0	1	2	1	5	4	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	
08:00	0	1	0	0	2	7	3	16	9	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	
09:00	0	0	1	0	0	2	4	12	6	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	
10:00	0	0	1	3	1	1	3	10	8	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	
11:00	0	0	0	1	1	4	8	9	8	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	
12 PM	0	0	0	2	2	5	4	16	13	9	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	
13:00	0	0	1	1	3	2	8	4	9	15	3	4	0	2	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	56	
14:00	7	2	3	0	0	2	1	0	13	0	0	2	2	7	0	8	5	25	8	2	6	0	2	1	0	1	2	0	0	5	102	
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	7	3	7	9	12	29	42	79	77	50	18	8	3	10	0	8	5	25	11	2	6	0	2	1	1	1	2	0	0	5	423	

Gr. Total	92	164	133	221	163	462	470	856	473	391	105	48	13	11	1	9	5	25	11	2	6	0	2	1	1	1	2	0	0	5	3673
-----------	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----	----	----	---	---	---	----	----	---	---	---	---	---	---	---	---	---	---	---	------

Stats
 15th Percentile : 30 KPH
 50th Percentile : 44 KPH
 85th Percentile : 52 KPH
 95th Percentile : 58 KPH
 Mean Speed(Average) : 44 KPH
 Number of Vehicles > 50 KPH : 876
 Percent of Vehicles > 50 KPH : 23.8%

City of St. John's
Transportation Engineering Division

Date Start: 12-Nov-19
Date End: 15-Nov-19
Petite Forte Dr - NB
Civic #14
Latitude: 0' 0.0000 Undefined

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	Total	
11/15/19	0	0	0	0	1	0	0	2	1	4	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
01:00	0	0	0	0	0	1	0	0	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
04:00	0	0	0	0	0	0	2	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
05:00	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
06:00	0	0	0	0	1	0	3	6	9	5	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	
07:00	0	0	1	1	1	3	7	13	14	18	6	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	
08:00	0	0	0	1	0	5	9	23	22	20	8	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97	
09:00	0	1	1	0	0	3	3	9	6	14	8	6	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	
10:00	0	0	0	3	0	5	5	12	9	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	
11:00	0	0	0	2	1	3	3	17	14	12	4	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62	
12 PM	0	0	0	0	2	2	3	10	11	6	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	
13:00	0	0	1	0	1	2	1	18	11	14	8	3	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	
14:00	0	0	0	0	0	0	0	24	0	1	0	0	0	8	0	0	0	0	0	0	0	0	0	0	1	4	0	10	0	0	48	
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	0	1	3	7	7	25	38	136	98	103	50	32	4	14	0	2	0	0	0	0	0	0	0	0	1	4	0	10	0	0	0	535

Gr. Total	6	32	37	55	71	252	330	890	684	725	287	159	30	19	4	2	0	0	0	0	0	0	0	0	1	4	0	10	0	0	0	3598
-----------	---	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	----	---	---	---	------

Stats
 15th Percentile : 41 KPH
 50th Percentile : 48 KPH
 85th Percentile : 55 KPH
 95th Percentile : 61 KPH
 Mean Speed(Average) : 49 KPH
 Number of Vehicles > 50 KPH : 1583
 Percent of Vehicles > 50 KPH : 44.0%

City of St. John's
Transportation Engineering Division

Date Start: 12-Nov-19
Date End: 15-Nov-19
Petite Forte Dr - SB
Civic #35
Latitude: 0' 0.0000 Undefined

Direction 1	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total	
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999		
11/15/19	0	0	1	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	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	0	0	0	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	0	0	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00	3	0	0	0	2	1	3	2	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:00	4	2	5	3	0	5	4	1	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:00	4	5	8	9	6	10	4	4	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
09:00	6	1	6	0	0	5	4	8	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:00	2	0	1	1	3	5	2	5	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00	3	4	1	1	2	4	4	7	2	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 PM	2	1	4	3	4	3	1	2	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	24	13	26	18	17	35	22	29	16	14	6	4	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Gr. Total	163	169	138	78	134	324	223	323	180	182	67	42	12	5	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2041
-----------	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	----	----	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	------

Stats
 15th Percentile : 23 KPH
 50th Percentile : 40 KPH
 85th Percentile : 52 KPH
 95th Percentile : 57 KPH

 Mean Speed(Average) : 39 KPH
 Number of Vehicles > 50 KPH : 399
 Percent of Vehicles > 50 KPH : 19.5%

City of St. John's
Transportation Engineering Division

Date Start: 12-Nov-19
Date End: 15-Nov-19
Petite Forte Dr - SB
Civic #35
Latitude: 0' 0.0000 Undefined

Direction 2	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	131	Total
Start Time	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	130	999	
11/15/19	0	1	0	0	1	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00	0	0	3	1	1	3	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:00	3	3	3	0	2	0	1	5	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:00	0	9	2	2	3	7	1	5	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
09:00	1	3	1	0	5	4	0	5	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:00	0	0	1	1	1	3	4	6	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00	4	6	0	0	2	0	6	3	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 PM	2	1	3	0	2	2	1	4	3	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	10	23	13	5	18	19	16	30	12	16	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gr. Total	156	123	64	41	72	211	172	337	140	156	46	21	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Stats
 15th Percentile : 22 KPH
 50th Percentile : 42 KPH
 85th Percentile : 51 KPH
 95th Percentile : 55 KPH
 Mean Speed(Average) : 39 KPH
 Number of Vehicles > 50 KPH : 299
 Percent of Vehicles > 50 KPH : 19.4%

**City of St. John's
Traffic Division
Traffic Calming Warrant Analysis Worksheet**

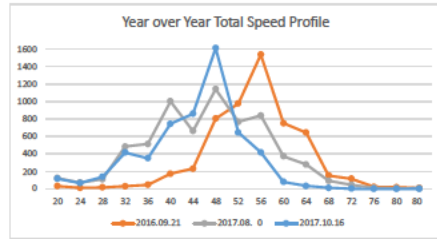
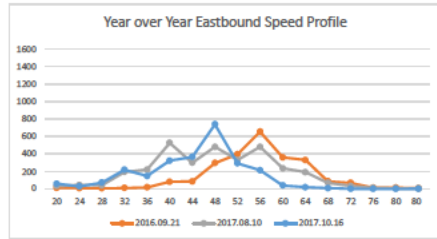
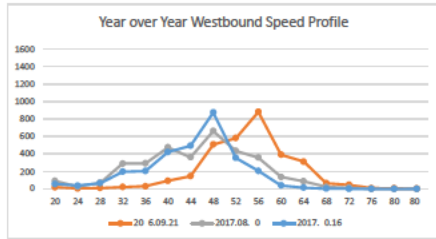
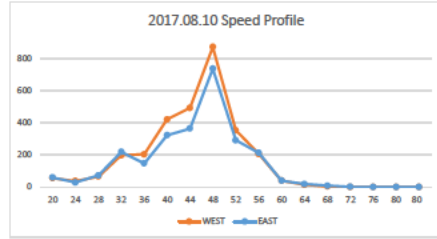
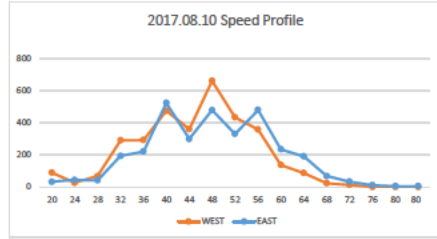
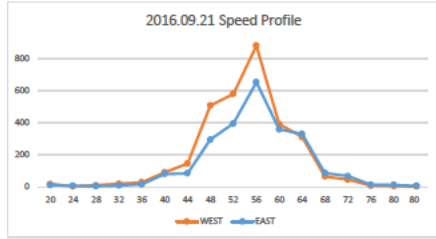
Today's Date (yyyy-mm-dd)	2020-07-23
Analyst	
Location	Petite Forte Drive
Road Type	Local Road
Posted Speed	50 km/h
Requested By	resident
Description of Complaint	speeding

Preliminary Screening		
Criteria	Value	Result
Grade		
Traffic Speeds	67 km/h	Screening criteria satisfied
Non-Local Traffic	30%	Screening criteria satisfied
Traffic Volume	756	Screening criteria not satisfied

This location is eligible for traffic calming. Please proceed with the analysis

Scoring		
Criteria	Value	Points
Collision History	0	0
Traffic Speeds	67 km/h	17.25
Non-Local Traffic	30%	3
Traffic Volumes	756	0
Pedestrian Generators (high school, park, community centre or senior facility) within study area	2 or more	10
Does the location have sidewalks?	Yes - Both Sides	0
Is there an elementary school or Safe Route to School?	No	0
Is there an existing or planned bike lane?	No	0
Is the location a primary EMS Route?	No	0
Is the location an existing or planned Transit Route?	No	0
Block Length	700 m	5
		35.25

Speed	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	80+	81	85	89	93	97	101	105	109	113	117	121	125	129	131	999 Total		
2016.09.21																																		
WEST	19	5	11	21	30	92	146	509	581	882	392	312	66	47	9	6	4	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3132
EAST	13	8	7	10	17	82	86	296	396	655	360	331	87	69	15	14	8	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2454
BOTH	32	13	18	31	47	174	232	805	977	1537	752	643	153	116	24	20	12	4	2	2	4	0	0	0	0	0	0	0	0	0	0	0	5586	
2017.08.10																																		
WEST	90	27	69	291	293	476	361	663	435	359	137	88	24	14	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3329	
EAST	33	45	42	194	221	526	300	480	331	481	235	191	69	34	12	7	7	2	3	0	1	0	1	0	0	0	0	0	0	0	0	0	3208	
BOTH	123	72	111	485	514	1002	661	1143	766	840	372	279	93	48	13	7	8	3	3	0	1	0	1	0	0	0	0	0	0	0	0	0	6537	
2017.10.16																																		
WEST	56	38	66	198	204	422	494	874	354	206	40	15	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2972	
EAST	60	29	73	219	147	323	365	738	292	213	40	19	9	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2530
BOTH	116	67	139	417	351	745	859	1612	646	419	80	34	13	3	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	5502



Cumulative Speed	1	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	80+	81	85	89	93	97	101	105	109	113	117	121	125	129	131	999			
2016.09.21																																			
WEST	19	24	35	56	86	178	324	833	1414	2296	2688	3000	3066	3113	3122	3128	3132	3130	3130	3130	3132	3132	3132	3132	3132	3132	3132	3132	3132	3132	3132	3132	3132		
EAST	13	21	28	38	55	137	223	519	915	1570	1930	2261	2348	2417	2432	2446	2454	2448	2450	2452	2454	2454	2454	2454	2454	2454	2454	2454	2454	2454	2454	2454	2454		
BOTH	32	45	63	94	141	315	547	1352	2329	3866	4618	5261	5414	5530	5554	5574	5586	5578	5580	5582	5586	5586	5586	5586	5586	5586	5586	5586	5586	5586	5586	5586	5586		
2017.08.10																																			
WEST	90	117	186	477	770	1246	1607	2270	2705	3064	3201	3289	3313	3327	3328	3328	3329	3329	3329	3329	3329	3329	3329	3329	3329	3329	3329	3329	3329	3329	3329	3329	3329		
EAST	33	78	120	314	535	1061	1361	1841	2172	2653	2888	3079	3148	3182	3194	3201	3208	3203	3206	3206	3207	3207	3208	3208	3208	3208	3208	3208	3208	3208	3208	3208	3208		
BOTH	123	195	306	791	1305	2307	2968	4111	4877	5717	6089	6368	6461	6509	6522	6529	6537	6532	6535	6535	6536	6536	6537	6537	6537	6537	6537	6537	6537	6537	6537	6537	6537		
2017.10.16																																			
WEST	56	94	160	358	562	984	1478	2352	2706	2912	2952	2967	2971	2972	2972	2972	2972	2972	2972	2972	2972	2972	2972	2972	2972	2972	2972	2972	2972	2972	2972	2972			
EAST	60	89	162	381	528	851	1216	1954	2246	2459	2499	2518	2527	2529	2529	2529	2530	2529	2529	2529	2530	2530	2530	2530	2530	2530	2530	2530	2530	2530	2530	2530	2530		
BOTH	116	183	322	739	1090	1835	2694	4306	4952	5371	5451	5485	5498	5501	5501	5501	5502	5501	5501	5501	5501	5502	5502	5502	5502	5502	5502	5502	5502	5502	5502	5502	5502		
2016.09.21	0.6%	0.8%	1.1%	1.8%	2.7%	5.7%	10.3%	26.6%	45.1%	73.3%	85.8%	95.0%	97.9%	99.4%	99.7%	99.9%	100.0%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
EAST	0.5%	0.9%	1.1%	1.5%	2.2%	5.6%	9.1%	21.1%	37.3%	64.0%	78.6%	92.1%	95.7%	98.5%	99.1%	99.7%	100.0%	99.8%	99.8%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
BOTH	0.6%	0.8%	1.1%	1.7%	2.5%	5.6%	9.8%	24.2%	41.7%	69.2%	82.7%	94.2%	96.9%	99.0%	99.4%	99.8%	100.0%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
2017.08.10	2.7%	3.5%	5.6%	14.3%	23.1%	37.4%	48.3%	68.2%	81.3%	92.0%	96.2%	98.8%	99.5%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
EAST	1.0%	2.4%	3.7%	9.8%	16.7%	33.1%	42.4%	57.4%	67.7%	82.7%	90.0%	96.0%	98.1%	99.2%	99.6%	99.8%	100.0%	99.8%	99.9%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
BOTH	1.9%	3.0%	4.7%	12.1%	20.0%	35.3%	45.4%	62.9%	74.6%	87.5%	93.1%	97.4%	98.8%	99.6%	99.8%	99.9%	100.0%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
2017.10.16	1.9%	3.2%	5.4%	12.0%	18.9%	33.1%	49.7%	79.1%	91.0%	98.0%	99.3%	99.8%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
EAST	2.4%	3.5%	6.4%	15.1%	20.9%	33.6%	48.1%	77.2%	88.8%	97.2%	98.8%	99.5%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
BOTH	2.1%	3.3%	5.9%	13.4%	19.8%	33.4%	49.0%	78.3%	90.0%	97.6%	99.1%	99.7%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			

2016.09.21 Cumulative Speed Profile

2017.08.10 Cumulative Speed Profile

2017.10.16 Cumulative Speed Profile

