#### **Durham St W and Adelaide St S Morning Peak Diagram Specified Period One Hour Peak** From: 8:00:00 From: 8:30:00 To: 10:00:00 To: 9:30:00 Municipality: CKL Weather conditions: Site #: 000000001 Intersection: Person(s) who counted: Durham St W & Adelaide St S Andrew Rowe TFR File #: Joseph Kelly Count date: 15-Jun-2017 \*\* Non-Signalized Intersection \*\* Major Road: Durham St W runs N/S North Leg Total: 192 Cyclists 0 0 1 Cyclists 28 East Leg Total: 128 0 North Entering: Trucks 0 0 0 Trucks 5 East Entering: 44 North Peds: Cars 5 75 Cars 83 East Peds: 11 $\mathbb{X}$ Peds Cross: Totals 5 Totals 116 Peds Cross: Durham St W Trucks Cyclists Totals Cyclists Trucks Cars Totals 12 0 12 2 50 53 0 26 1 1 28 0 4 Adelaide St S Cyclists Trucks Cars Totals Adelaide St S 18 18 3 66 70 1 0 2 15 17 Cars Trucks Cyclists Totals 99 79 4 1 84 Durham St W $\mathbb{X}$ Peds Cross: Peds Cross: M Cars 78 Cars 19 53 2 74 West Peds: Trucks 2 Trucks 1 5 1 7 South Peds: West Entering: Cyclists 1 Cyclists 0 0 28 South Entering: 109 West Leg Total: 158 Totals 81 Totals 20 South Leg Total: 190

#### **Comments**

Counter not orientated correctly. Corrected by lebeling

#### **Durham St W and Adelaide St S Mid-day Peak Diagram Specified Period One Hour Peak** From: 11:00:00 **From:** 11:15:00 To: 13:00:00 To: 12:15:00 Municipality: CKL Weather conditions: Site #: 000000001 Intersection: Durham St W & Adelaide St S Person(s) who counted: Andrew Rowe TFR File #: Joseph Kelly Count date: 15-Jun-2017 \*\* Non-Signalized Intersection \*\* Major Road: Durham St W runs N/S North Leg Total: 146 Cyclists 0 0 0 Cyclists 0 East Leg Total: 121 0 North Entering: Trucks 0 0 0 Trucks 2 East Entering: 57 North Peds: 13 78 Cars 66 East Peds: Cars 8 $\mathbb{X}$ Peds Cross: Totals 8 Totals 68 Peds Cross: Durham St W Trucks Cyclists Totals Cyclists Trucks Cars Totals Cars 0 1 64 66 0 8 1 1 45 0 4 Adelaide St S Cyclists Trucks Cars **Totals** Adelaide St S 0 1 43 44 0 0 4 Cars Trucks Cyclists Totals 51 62 2 0 64 Durham St W $\mathbb{X}$ Peds Cross: Peds Cross: M Cars 65 Cars 13 54 6 73 West Peds: Trucks 0 Trucks 0 1 2 South Peds: West Entering: Cyclists 0 Cyclists 0 0 0 South Entering: 75 West Leg Total: 119 Totals 65 Totals 13 7 South Leg Total: 140

#### **Comments**

Counter not orientated correctly. Corrected by lebeling

#### **Durham St W and Adelaide St S Afternoon Peak Diagram Specified Period One Hour Peak** From: 14:00:00 **From:** 14:30:00 To: 18:00:00 To: 15:30:00 Municipality: CKL Weather conditions: Site #: 000000001 Intersection: Durham St W & Adelaide St S Person(s) who counted: Andrew Rowe TFR File #: Joseph Kelly Count date: 15-Jun-2017 \*\* Non-Signalized Intersection \*\* Major Road: Durham St W runs N/S North Leg Total: 184 Cyclists 0 0 0 Cyclists 0 East Leg Total: 155 6 North Entering: 87 Trucks 0 6 0 Trucks 8 East Entering: North Peds: 81 Cars 89 East Peds: Cars 6 $\mathbb{X}$ Peds Cross: Totals 6 Totals 97 Peds Cross: Durham St W Trucks Cyclists Totals Cyclists Trucks Cars Totals Cars 4 76 0 14 69 0 2 3 44 0 9 Adelaide St S 3 Cyclists Trucks Cars Totals Adelaide St S 17 17 1 70 72 1 0 0 12 12 Cars Trucks Cyclists Totals 99 2 1 88 Durham St W $\mathbb{X}$ Peds Cross: Cars 24 Peds Cross: M Cars 90 58 9 91 West Peds: Trucks 6 Trucks 2 1 11 South Peds: West Entering: Cyclists 0 Cyclists 0 0 0 South Entering: 102 West Leg Total: 177 Totals 96 Totals 26 South Leg Total: 198

#### **Comments**

Counter not orientated correctly. Corrected by lebeling

# **Eight Hour Peak Diagram**

**Eight Hour Peak** 

From: 8:00:00 To: 16:00:00

Municipality: CKL

Site #: 000000001

Intersection: Durham St W & Adelaide St S

TFR File #:

North Leg Total: 1148

North Entering:

North Peds:

Peds Cross:

Count date: 15-Jun-2017

520

Weather conditions:

Person(s) who counted:

Andrew Rowe Joseph Kelly

## \*\* Non-Signalized Intersection \*\*

Cyclists 0 1 3 2 15 Trucks 1 12 Cars 41 382 502

Totals 42 396 Major Road: Durham St W runs N/S

Trucks 24 Cars 574 Totals 628

Cyclists 30

East Leg Total: 948 East Entering: 417 East Peds: 13  $\mathbb{X}$ Peds Cross:

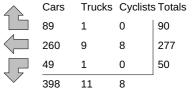
Totals Cyclists Trucks Cars







Durham St W



Adelaide St S

Adelaide St S

Cyclists	Trucks	Cars	Total
0	1	93	94
2	13	384	399
16	3	65	84
18	17	542	

 $\mathbb{X}$ Peds Cross: West Peds: West Entering: West Leg Total: 995

Cars 496 Trucks 16 Cyclists 18 Totals 530



Cars 93 392 41 526 Trucks 5 22 9 36 Cyclists 1 0 31 Totals 99

Cars Trucks Cyclists Totals 504 24 3 531

> Peds Cross: ⋈ South Peds: 42 South Entering: 593 South Leg Total: 1123

#### **Comments**

Counter not orientated correctly. Corrected by lebeling

## **Total Count Diagram**

Municipality: CKL

Site #: 000000001

Intersection: Durham St W & Adelaide St S

TFR File #:

Count date: 15-Jun-2017 Weather conditions:

Clear

Person(s) who counted:

Andrew Rowe Joseph Kelly

## \*\* Non-Signalized Intersection \*\*

North Leg Total: 1154 North Entering: 524 North Peds: Peds Cross:

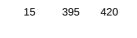
Cyclists 0 1 Trucks 1 12 2 386 79 Cars 41 Totals 42 400

Cyclists 31 Trucks 24 Cars 575 Totals 630

Major Road: Durham St W runs N/S

East Leg Total: 961 East Entering: 418 East Peds: 13  $\mathbb{X}$ Peds Cross:

Totals Cyclists Trucks Cars 10 15







Durham St W

3

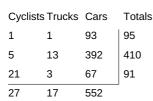
15

506



49	1	0	50
260	9	8	277
90	1	0	91
Cais	TTUCKS	Cyclists	5 1016

#### Adelaide St S





Adelaide St S

Cars

513

24

Trucks Cyclists Totals 6 543

 $\mathbb{X}$ Peds Cross: West Peds: West Entering: West Leg Total: 1016

Cars 502 Trucks 16 Cyclists 23 Totals 541

Cars 94 392 42 528 Trucks 5 22 9 36 Cyclists 2 0 32 Totals 101

Peds Cross: ⋈ South Peds: 42 South Entering: 596 South Leg Total: 1137

#### **Comments**

Counter not orientated correctly. Corrected by lebeling

# Durham St W and Adelaide St S Traffic Count Summary

	Durham	St W &	Adelaide	e St S	Count E	<sup>Date:</sup> 15-Jun-20	)17	Municipality: CKL					
	North	1 Appro	ach Tot	als					South Approach Totals				
	Include	es Cars, T	rucks, & C			North/South			Include	es Cars, T	rucks, & C	yclists	
Hour Ending	Left	Thru	Right	Grand Total	Total Peds	Total Approaches	Hou Endi		Left	Thru	Right	Grand Total	Total Peds
9:00:00	8	58	7	73	7	143	9:00	0:00	14	52	4	70	3
10:00:00	9	30	3	42	2	126	10:00	00:0	15	66	3	84	6
11:00:00	20	48	3	71	5		11:00		13	51	3	67	4
12:00:00	13	53	8	74	2		12:00		10	51	7	68	5
13:00:00	8	51	5	64	2		13:00		7	59	3	69	3
14:00:00	7	45	3	55	0		14:00		6	41	10	57	11
15:00:00	9	50	8	67	5		15:00		13	56		77	4
16:00:00	8	61	5	74	8	1/5	16:00		21	68		101	6
17:00:00	0	4	0	4	1	7	17:00		2	0	1 1	3	0
18:00:00 19:00:00	0	0	0 0	0	0	0	18:00 19:00		0 0	0	0 0	0 0	0
20:00:00	ő	0	0	ő	0	-	20:00		0	0	0	0	0
21:00:00	o	0	0	ő	0	0	21:00		0	0	ő	0	0
22:00:00	ő	0	0	ŏ	0	0	22:00		ő	0	Ö	0	0
23:00:00	ől	0	Ö	ő	0	ő	23:00		o O	0	Ö	0	0
0:00:00	ő	0	0	ő	0	Ö	0:00		0	0		0	0
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Totals:	82 <b>Fast</b>	400	42 ach Tota	524	32	1120			101 Wasi	444 t Appro	51 ach Tota	596	42
H 1			rucks, & C								rucks, & C		
Hour						East/West		ı			<del>-                                    </del>		
	Left	Thru	Right	Grand Total	Total Peds	Total Approaches	Hou Endi	ur ina	Left	Thru	Right	Grand Total	Total Peds
Ending	Left 6	Thru 35	Right 12	Total	Peds	Approaches	Endi	ing	Left 17	Thru 65	Right 17	Total	Peds
9:00:00	Left 6 4	35	12	Total 53	Peds 0	Approaches 152	9:00	ing 0:00	17	65	17	Total 99	
Ending	6 4	35 29	12 15	Total 53 48	Peds 0 0	Approaches 152 110	9:00 10:00	ing D:00 D:00	17 12	65 44	17 6	Total	Peds 16
9:00:00 10:00:00	6	35	12	Total 53	Peds 0 0 2 2	Approaches 152 110 103	9:00	ing D:00 D:00 D:00	17	65	17	Total 99 62	Peds 16 4
9:00:00 10:00:00 11:00:00 12:00:00 13:00:00	6 4 8	35 29 32 30 48	12 15 9	Total 53 48 49 43 63	Peds 0 0 2 2 5	Approaches 152 110 103 95	9:00 10:00 11:00	ing 0:00 0:00 0:00 0:00	17 12 11	65 44 38 42 47	17 6 5 7 6	Total 99 62 54 52 66	Peds 16 4 4
9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00	6 4 8 5 3 3	35 29 32 30 48 27	12 15 9 8 12 11	Total 53 48 49 43 63 41	Peds 0 0 2 2 5 2	Approaches 152 110 103 95 129 114	9:00 10:00 11:00 12:00 13:00 14:00	ing D:00 D:00 D:00 D:00 D:00	17 12 11 3 13 7	65 44 38 42 47 45	17 6 5 7 6 21	Total 99 62 54 52 66 73	Peds 16 4 4
9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00	6 4 8 5 3 3	35 29 32 30 48 27 31	12 15 9 8 12 11	Total 53 48 49 43 63 41 63	Peds 0 0 2 2 5 2 1	Approaches 152 110 103 95 129 114 117	9:00 10:00 11:00 12:00 13:00 14:00 15:00	ing 0:00 0:00 0:00 0:00 0:00 0:00	17 12 11 3 13 7 13	65 44 38 42 47 45 34	17 6 5 7 6 21 7	99 62 54 52 66 73 54	Peds 16 4 4 3 7 0 7
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 16:00:00	6 4 8 5 3 15 6	35 29 32 30 48 27 31 45	12 15 9 8 12 11 17 6	Total 53 48 49 43 63 41 63 57	Peds 0 2 2 5 2 1	Approaches 152 110 103 95 129 114 117	9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00	ing 0:00 0:00 0:00 0:00 0:00 0:00 0:00	17 12 11 3 13 7 13 18	65 44 38 42 47 45 34 84	17 6 5 7 6 21 7 15	99 62 54 52 66 73 54 117	Peds 16 4 4 3 7 0 7 23
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 17:00:00	6 4 8 5 3 3 15 6	35 29 32 30 48 27 31 45	12 15 9 8 12 11 17 6	Total 53 48 49 43 63 41 63 57	Peds 0 0 2 2 5 2 1 1	Approaches 152 110 103 95 129 114 117 174 20	9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00	0:00 0:00 0:00 0:00 0:00 0:00 0:00 0:0	17 12 11 3 13 7 13 18 1	65 44 38 42 47 45 34 84	17 6 5 7 6 21 7 15	99 62 54 52 66 73 54 117 19	Peds 16 4 4 3 7 0 7 23 4
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 17:00:00 18:00:00	6 4 8 5 3 15 6 0	35 29 32 30 48 27 31 45 0	12 15 9 8 12 11 17 6 1	Total 53 48 49 43 63 41 63 57 1 0	Peds 0 0 2 2 5 2 1 1 0 0	Approaches 152 110 103 95 129 114 117 174 20 0	9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00	0:00 0:00 0:00 0:00 0:00 0:00 0:00 0:0	17 12 11 3 13 7 13 18 1	65 44 38 42 47 45 34 84 11	17 6 5 7 6 21 7 15 7	99 62 54 52 66 73 54 117 19 0	Peds 16 4 4 3 7 0 7 23 4 0
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 16:00:00 17:00:00 18:00:00 19:00:00	6 4 8 5 3 15 6 0 0	35 29 32 30 48 27 31 45 0	12 15 9 8 12 11 17 6 1 0	Total 53 48 49 43 63 41 63 57 1 0 0	Peds 0 0 2 2 5 1 1 0 0 0	Approaches 152 110 103 95 129 114 117 174 20 0	9:00 10:00 11:00 12:00 13:00 14:00 15:00 17:00 18:00 19:00	0:00 0:00 0:00 0:00 0:00 0:00 0:00 0:0	17 12 11 3 13 7 13 18 1 0	65 44 38 42 47 45 34 84 11 0	17 6 5 7 6 21 7 15 7 0	99 62 54 52 66 73 54 117 19 0	Peds 16 4 4 3 7 0 7 23 4 0 0
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 16:00:00 17:00:00 18:00:00 19:00:00 20:00:00	6 4 8 5 3 15 6 0 0	35 29 32 30 48 27 31 45 0 0	12 15 9 8 12 11 17 6 1 0 0	Total 53 48 49 43 63 41 63 57 1 0 0 0	Peds 0 0 2 2 5 1 1 0 0 0 0 0 0	Approaches 152 110 103 95 129 114 117 174 20 0 0 0	9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 20:00	0:00 0:00 0:00 0:00 0:00 0:00 0:00 0:0	17 12 11 3 13 7 13 18 1 0 0	65 44 38 42 47 45 34 84 11	17 6 5 7 6 21 7 15 7 0 0	70tal 99 62 54 52 66 73 54 117 19 0	Peds 16 4 4 3 7 0 7 23 4 0 0 0
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 16:00:00 17:00:00 18:00:00 19:00:00 20:00:00 21:00:00	6 4 8 5 3 15 6 0 0 0	35 29 32 30 48 27 31 45 0 0	12 15 9 8 12 11 17 6 1 0 0	Total 53 48 49 43 63 41 63 57 1 0 0 0 0	Peds 0 0 2 2 5 2 1 1 0 0 0	Approaches 152 110 103 95 129 114 117 174 20 0 0 0 0	9:00 10:00 11:00 12:00 13:00 14:00 15:00 17:00 18:00 19:00 20:00 21:00	0:00 0:00 0:00 0:00 0:00 0:00 0:00 0:0	17 12 11 3 13 7 13 18 1 0 0	65 44 38 42 47 45 34 84 11 0	17 6 5 7 6 21 7 15 7 0 0	70tal 99 62 54 52 66 73 54 117 19 0 0	Peds 16 4 4 3 7 0 7 23 4 0 0 0 0
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 16:00:00 17:00:00 18:00:00 19:00:00 20:00:00	6 4 8 5 3 15 6 0 0	35 29 32 30 48 27 31 45 0 0	12 15 9 8 12 11 17 6 1 0 0	Total 53 48 49 43 63 41 63 57 1 0 0 0	Peds 0 0 2 2 5 1 1 0 0 0 0 0 0	Approaches 152 110 103 95 129 114 117 174 20 0 0 0 0 0	9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 20:00	0:00 0:00 0:00 0:00 0:00 0:00 0:00 0:0	17 12 11 3 13 7 13 18 1 0 0	65 44 38 42 47 45 34 84 11 0 0	17 6 5 7 6 21 7 15 7 0 0	70tal 99 62 54 52 66 73 54 117 19 0	Peds 16 4 4 3 7 0 7 23 4 0 0 0 0 0 0 0
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Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 16:00:00 17:00:00 18:00:00 20:00:00 21:00:00 23:00:00	6 4 8 5 3 15 6 0 0 0 0	35 29 32 30 48 27 31 45 0 0 0	12 15 9 8 12 11 17 6 1 0 0	Total  53 48 49 43 63 41 63 57 1 0 0 0 0 0 0	Peds 0 0 2 2 5 2 1 1 0 0 0 0 0	Approaches 152 110 103 95 129 114 117 174 20 0 0 0 0 0	9:00 10:00 11:00 12:00 13:00 15:00 16:00 17:00 19:00 20:00 21:00 22:00 23:00	ing D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00	17 12 11 3 13 7 13 18 1 0 0 0	65 44 38 42 47 45 34 84 11 0 0 0	17 6 5 7 6 21 7 15 7 0 0 0	99 62 54 52 66 73 54 117 19 0 0 0 0 0	Peds 16 4 4 3 7 0 7 23 4 0 0 0 0 0 0 0
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 16:00:00 17:00:00 18:00:00 20:00:00 21:00:00 23:00:00	6 4 8 5 3 15 6 0 0 0 0	35 29 32 30 48 27 31 45 0 0 0	12 15 9 8 12 11 17 6 1 0 0	Total  53 48 49 43 63 41 63 57 1 0 0 0 0 0 0	Peds 0 0 2 2 5 2 1 1 0 0 0 0 0	Approaches 152 110 103 95 129 114 117 174 20 0 0 0 0 0	9:00 10:00 11:00 12:00 13:00 15:00 16:00 17:00 19:00 20:00 21:00 22:00 23:00	ing D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00	17 12 11 3 13 7 13 18 1 0 0 0	65 44 38 42 47 45 34 84 11 0 0 0	17 6 5 7 6 21 7 15 7 0 0 0	99 62 54 52 66 73 54 117 19 0 0 0 0 0	Peds 16 4 4 3 7 0 7 23 4 0 0 0 0 0 0 0
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 17:00:00 18:00:00 19:00:00 20:00:00 21:00:00 23:00:00 0:00:00	6 4 8 5 3 3 15 6 0 0 0 0 0 0 0	35 29 32 30 48 27 31 45 0 0 0 0 0	12 15 9 8 12 11 17 6 1 0 0 0 0	Total 53 48 49 43 63 41 63 57 1 0 0 0 0 0	Peds 0 0 2 2 5 2 1 1 0 0 0 0 0 0 0 0	Approaches 152 110 103 95 129 114 117 174 20 0 0 0 0 0	9:00 10:00 11:00 12:00 13:00 15:00 16:00 17:00 19:00 20:00 21:00 22:00 23:00	ing D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00 D:00	17 12 11 3 13 7 13 18 1 0 0 0 0	65 44 38 42 47 45 34 84 11 0 0 0 0	17 6 5 7 6 21 7 15 7 0 0 0 0	99 62 54 52 66 73 54 117 19 0 0 0 0	Peds 16 4 4 3 7 0 7 23 4 0 0 0 0 0 0
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 16:00:00 17:00:00 18:00:00 20:00:00 21:00:00 22:00:00 23:00:00	6 4 8 5 3 15 6 0 0 0 0	35 29 32 30 48 27 31 45 0 0 0	12 15 9 8 12 11 17 6 1 0 0 0 0	Total 53 48 49 43 63 41 63 57 1 0 0 0 0 418	Peds 0 0 2 2 5 2 1 1 0 0 0 0 0	Approaches 152 110 103 95 129 114 117 174 20 0 0 0 0 0 1014	9:00 10:00 11:00 12:00 13:00 14:00 15:00 17:00 18:00 20:00 21:00 22:00 23:00 0:00	ing ::00 :	17 12 11 3 13 7 13 18 1 0 0 0 0 0	65 44 38 42 47 45 34 84 11 0 0 0 0	17 6 5 7 6 21 7 15 7 0 0 0 0	99 62 54 52 66 73 54 117 19 0 0 0 0 0	Peds 16 4 4 3 7 0 7 23 4 0 0 0 0 0 0
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 16:00:00 17:00:00 19:00:00 20:00:00 21:00:00 23:00:00 0:00:00 Totals:	6 4 8 5 3 15 6 0 0 0 0 0 0	35 29 32 30 48 27 31 45 0 0 0 0	12 15 9 8 12 11 17 6 1 0 0 0 0 0	Total 53 48 49 43 63 41 63 57 1 0 0 0 0 0 418	Peds 0 0 2 2 5 2 1 1 0 0 0 0 0 0 13 Values f	Approaches 152 110 103 95 129 114 117 174 20 0 0 0 0 0	Endi 9:00 10:00 11:00 13:00 13:00 15:00 16:00 17:00 19:00 20:00 21:00 22:00 23:00 0:00	ing D:00 D	17 12 11 3 13 7 13 18 1 0 0 0 0 0	65 44 38 42 47 45 34 84 11 0 0 0 0	17 6 5 7 6 21 7 15 7 0 0 0 0 0	99 62 54 52 66 73 54 117 19 0 0 0 0	Peds 16 4 4 3 7 0 7 23 4 0 0 0 0 0 0 0
Ending 9:00:00 10:00:00 11:00:00 12:00:00 13:00:00 14:00:00 15:00:00 17:00:00 18:00:00 19:00:00 20:00:00 21:00:00 23:00:00 0:00:00	6 4 8 5 3 15 6 0 0 0 0 0 0	35 29 32 30 48 27 31 45 0 0 0 0 0	12 15 9 8 12 11 17 6 1 0 0 0 0	Total 53 48 49 43 63 41 63 57 1 0 0 0 0 418	Peds 0 0 2 2 5 2 1 1 0 0 0 0 0	Approaches 152 110 103 95 129 114 117 174 20 0 0 0 0 0 1014	Endi 9:00 10:00 11:00 13:00 13:00 15:00 16:00 17:00 19:00 20:00 21:00 22:00 23:00 0:00	ing ::00 :	17 12 11 3 13 7 13 18 1 0 0 0 0 0	65 44 38 42 47 45 34 84 11 0 0 0 0	17 6 5 7 6 21 7 15 7 0 0 0 0 0 0	99 62 54 52 66 73 54 117 19 0 0 0 0	Peds 16 4 4 3 7 0 7 23 4 0 0 0 0 0 0

Count Date: 15-Jun-2017

Intersection: Durham St W & Adelaide St S Municipality: CKL

Major Road: Durham St W Major Road Runs: N/S one lane each way

Operating Speed of Major Road: 50 km/hr Operating under free flow conditions

Warrant #1: Minimum Vehicular Volumes.

#### A. All Approaches.

**Not Satisfied** 

No. of Lanes	1 Lane E	ach Way	2 Lanes I	Each Way	3 Lanes				Hours	Ending					
Flow Condition	1 Lane F. Flow (Code 1)	1 Lane R. Flow (Code 2)	2 Lane F. Flow (Code 3)	2 Lane R. Flow (Code 4)	or More R. Flow (Code 5)	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	Pe	ercentade Warrant
100%	480	720	600	900	1125	295	236	241	237	262	226	261	349	Yes:	100%
80%	385	575	480	720	900	295	230	241	231	202	220	201	349	No:	Х
		10	00% Fulfille	ed											0
All Approa- ches	80% Fulfilled													0	
		Actua	l % if Belo	w 80%		61	49	50	49	55	47	54	73		439
														Total:	439

Total: 439

Actual Average (Total/8): 55%

## **B.** Minor Street Both Approaches.

100%	120	170	120	170	170	150	110	100	0.5	100	114	117	174	V	100%
80%	95	135	95	135	135	152	110	103	95	129	114	117	174	Yes: No:	Х
Minar	100% Fulfilled					100				100			100		300
Minor Street Both Approa-		8	0% Fulfille	ed			80	80	80		80	80			400
ches		Actua	l % if Belo	w 80%											0

Total: 700
Actual Average (Total/8): 88%

Count Date: 15-Jun-2017

Intersection: Durham St W & Adelaide St S Municipality: CKL

Major Road: Durham St W Major Road Runs: N/S one lane each way

Operating Speed of Major Road: 50 km/hr Operating under free flow conditions

**Warrant #2: Delay to Cross Traffic.** 

## A. Major Street Both Approaches.

#### **Not Satisfied**

		Minim	um Requir	ements											
No. of Lanes	1 Lane E	Each Way	2 Lanes I	Each Way	3 Lanes				Hours	Ending					
Flow Condition	1 Lane F. Flow (Code 1)	1 Lane R. Flow (Code 2)	2 Lane F. Flow (Code 3)	2 Lane R. Flow (Code 4)	or More R. Flow (Code 5)	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00		ercentade Warrant
100%	480	720	600	900	1125	143	126	138	142	133	112	144	175	Yes:	100%
80%	385	575	480	720	900	143	120	130	142	133	112	144	175	No:	Х
		10	00% Fulfille	ed											0
All Approa- ches		8	0% Fulfille	ed											0
		Actua	l % if Belo	w 80%		30	26	29	30	28	23	30	36		232
														Total:	232

Total: 232

Actual Average (Total/8): 29%

## **B.** Traffic Crossing Major Street.

100%	50	75	50	75	75	98	60	66	57	60	66	71	100	Vasi	100%
80%	40	60	40	60	60	98	68	66	57	69	66	71	122	Yes: No:	Х
	100% Fulfilled					100	100	100	100	100	100	100	100		800
All Approa- ches		8	0% Fulfille	ed .											0
		Actua	l % if Belov	w 80%											0

Total: 800
Actual Average (Total/8): 100%

Count Date: 15-Jun-2017

Intersection: Durham St W & Adelaide St S Municipality: CKL

Major Road:Durham St WMajor Road Runs:N/S one lane each way

Operating Speed of Major Road: 50 km/hr Operating under free flow conditions

Warrant #3: Accident Experience.

**Not Satisfied** 

A. Reportable accidents within a twelve month period averaged over 36 consequtive months susceptible to correction by a traffic signal.

Minimum Requirements	Actual Number of Accidents	Average Number of Accidents	Fulfilled
5	3 in 3 years	1 per year	20%
B. Adequate trial of less re	estrictive remedies has failed to reduce ac	cident frequency.	No
C. Either Warrant 1 (Minin	num Vehicular Volume) or Warrant 2 (Dela	y to Cross Traffic) satisfied 80% or more.	No

Warrant #4: Combination Warrant. (Used if no warrant satisfied 100%)

#### **Not Satisfied**

Minimum Requirements	Warrant Satisfied 80% or More	Fulfilled
Two Warrants Satisfied 80%	Warrant 1 (Minimum Vehicular Volume) Warrant 2 (Delay to Cross Traffic) Warrant 3 (Accident Experience)	No No No

Conclusion: Traffic signal not warranted.