Vehicle Turning Movement Survey
With Classification

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for Regular Vehicles

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes: 24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
Regular Vehicles

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak	Pedestrians				
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NW
7:00	0	0	0	0	**0**	0	0	3	1	**4**	0	0	3	1	**4**	6	4	1	0	**11**	0	1	1	0	**2**	**21**			2	0	1	1	2
7:15	0	0	0	0	**0**	1	0	0	0	**1**	0	0	2	1	**3**	12	4	0	0	**16**	0	0	0	0	**0**	**20**			2	1	1	0	2
7:30	2	2	0	0	**4**	1	0	1	1	**3**	0	0	5	0	**5**	22	5	3	1	**31**	0	1	0	0	**1**	**44**			0	2	0	0	0
7:45	2	0	1	0	**3**	1	0	1	0	**2**	0	1	3	1	**5**	12	9	1	2	**24**	0	0	0	0	**0**	**34**	119		3	2	0	0	3
8:00	0	0	1	0	**1**	0	1	1	1	**3**	0	0	8	1	**9**	9	13	1	0	**23**	0	1	0	0	**1**	**37**	135		2	0	0	0	2
8:15	0	1	2	1	**4**	0	0	3	0	**3**	0	0	6	2	**8**	16	13	2	1	**32**	0	0	0	0	**0**	**47**	162		1	3	1	0	1
8:30	0	4	0	0	**4**	0	0	9	1	**10**	0	1	8	0	**9**	7	12	1	0	**20**	0	0	0	0	**0**	**43**	161		3	0	0	0	3
8:45	1	0	0	0	**1**	0	0	5	1	**6**	0	0	11	1	**12**	11	15	3	1	**30**	0	3	0	0	**3**	**52**	179		1	5	3	0	2
9:00	0	1	0	0	**1**	0	0	5	0	**5**	1	0	9	2	**12**	7	15	2	0	**24**	0	2	0	0	**2**	**44**	186		3	1	0	0	3
9:15	0	1	0	0	**1**	2	0	5	1	**8**	0	2	13	0	**15**	2	18	4	1	**25**	0	1	1	0	**2**	**51**	190		0	1	0	0	0
9:30	0	3	2	0	**5**	1	0	3	3	**7**	0	0	14	4	**18**	2	19	0	0	**21**	0	2	0	0	**2**	**53**	200		2	2	1	0	1
9:45	2	2	0	0	**4**	2	0	11	3	**16**	0	1	17	4	**22**	10	22	2	1	**35**	0	1	0	0	**1**	**78**	226		2	2	2	0	2
10:00	0	1	0	0	**1**	4	0	5	3	**12**	0	1	15	5	**21**	7	21	2	0	**30**	0	1	0	0	**1**	**65**	247		0	0	0	0	1
10:15	1	3	0	0	**4**	1	0	4	0	**5**	0	0	15	2	**17**	3	24	0	0	**27**	0	2	0	0	**2**	**55**	251		0	3	1	0	0
10:30	2	2	1	0	**5**	1	0	5	2	**8**	0	1	20	4	**25**	5	16	3	0	**24**	0	2	0	0	**2**	**64**	262		0	2	0	0	0
10:45	0	2	3	0	**5**	2	0	2	2	**6**	0	0	29	3	**32**	3	21	0	0	**24**	0	0	1	0	**1**	**68**	252		2	1	0	0	3
11:00	0	2	0	0	**2**	0	0	8	1	**9**	0	0	18	2	**20**	9	18	2	4	**33**	0	2	0	0	**2**	**66**	253	*	2	1	0	0	2
11:15	0	1	1	1	**3**	1	1	8	0	**10**	0	0	19	0	**19**	6	23	1	2	**32**	0	1	0	0	**1**	**65**	263	*	0	1	2	0	0
11:30	0	1	0	0	**1**	0	0	9	2	**11**	0	1	22	3	**26**	8	25	0	2	**35**	0	1	1	0	**2**	**75**	274	*	0	6	0	1	2
11:45	2	3	0	0	**5**	5	0	10	0	**15**	0	3	23	7	**33**	4	35	0	3	**42**	0	0	0	0	**0**	**95**	301	+	3	2	2	0	5
Total	12	29	11	2	**54**	22	2	98	22	**144**	1	11	260	43	**315**	161	332	28	18	**539**	0	21	4	0	**25**	**1077**			28	35	14	2	34
12:00	1	0	1	0	**2**	3	0	14	2	**19**	1	2	15	1	**19**	19	16	0	0	**35**	0	0	1	0	**1**	**76**			5	0	4	0	5
12:15	0	0	1	0	**1**	1	0	6	1	**8**	0	1	21	1	**23**	9	27	0	0	**36**	0	0	0	0	**0**	**68**			0	1	0	0	0
12:30	0	1	0	0	**1**	0	0	6	0	**6**	0	1	23	2	**26**	9	27	1	0	**37**	0	2	1	0	**3**	**73**			0	3	0	0	0
12:45	0	0	1	0	**1**	1	1	11	0	**13**	0	1	15	1	**17**	14	29	0	2	**45**	0	0	0	0	**0**	**76**	293		5	1	1	1	6
13:00	0	1	1	1	**3**	0	0	2	0	**2**	0	1	27	1	**29**	12	26	1	2	**41**	0	1	0	0	**1**	**76**	293		4	6	1	0	3
13:15	2	2	0	1	**5**	0	0	9	2	**11**	0	0	18	4	**22**	10	21	4	2	**37**	0	3	1	0	**4**	**79**	304	*	6	6	3	1	6
13:30	0	0	3	0	**3**	3	0	9	0	**12**	0	4	30	3	**37**	11	30	1	1	**43**	0	1	0	0	**1**	**96**	327	+	6	7	2	0	6
13:45	1	3	2	0	**6**	2	1	9	1	**13**	0	0	25	5	**30**	8	33	0	0	**41**	0	0	1	0	**1**	**91**	342	*	6	9	3	4	6
14:00	0	1	1	0	**2**	2	0	8	1	**11**	1	1	26	4	**32**	5	26	1	0	**32**	0	1	0	0	**1**	**78**	344	*	5	8	2	0	5
14:15	0	4	0	0	**4**	1	0	7	0	**8**	0	2	27	3	**32**	6	28	1	0	**35**	0	2	0	0	**2**	**81**	346		0	0	0	0	0
14:30	0	0	2	0	**2**	1	1	11	3	**16**	0	1	34	4	**39**	5	28	1	1	**35**	1	2	0	0	**3**	**95**	345		0	4	2	0	0
14:45	1	3	1	0	**5**	0	0	7	0	**7**	0	0	33	2	**35**	7	36	0	0	**43**	0	1	0	0	**1**	**91**	345		5	8	2	1	6
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	5	15	13	2	**35**	14	3	99	10	**126**	2	14	294	31	**341**	115	327	10	8	**460**	1	13	4	0	**18**	**980**			42	53	20	7	43
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
Regular Vehicles

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak	Pedestrians					Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NW	15 min	Hr
7:00	0	0	0	0	0	0	0	3	1	4	0	0	3	1	4	6	4	1	0	11	0	1	1	0	2	21			2	0	1	1	2		
7:15	0	0	0	0	0	1	0	0	0	1	0	0	2	1	3	12	4	0	0	16	0	0	0	0	0	20			2	1	1	0	2		
7:30	2	2	0	0	4	1	0	1	1	3	0	0	5	0	5	22	5	3	1	31	0	1	0	0	1	44			0	2	0	0	0		
7:45	2	0	1	0	3	1	0	1	0	2	0	1	3	1	5	12	9	1	2	24	0	0	0	0	0	34	119		3	2	0	0	3		
8:00	0	0	1	0	1	0	1	1	1	3	0	0	8	1	9	9	13	1	0	23	0	1	0	0	1	37	135		2	0	0	0	2		
8:15	0	1	2	1	4	0	0	3	0	3	0	0	6	2	8	16	13	2	1	32	0	0	0	0	0	47	162		1	3	1	0	1		
8:30	0	4	0	0	4	0	0	9	1	10	0	1	8	0	9	7	12	1	0	20	0	0	0	0	0	43	161		3	0	0	0	3		
8:45	1	0	0	0	1	0	0	5	1	6	0	0	11	1	12	11	15	3	1	30	0	3	0	0	3	52	179		1	5	3	0	2		
9:00	0	1	0	0	1	0	0	5	0	5	1	0	9	2	12	7	15	2	0	24	0	2	0	0	2	44	186		3	1	0	0	3		
9:15	0	1	0	0	1	2	0	5	1	8	0	2	13	0	15	2	18	4	1	25	0	1	1	0	2	51	190		0	1	0	0	0		
9:30	0	3	2	0	5	1	0	3	3	7	0	0	14	4	18	2	19	0	0	21	0	2	0	0	2	53	200		2	2	1	0	1		
9:45	2	2	0	0	4	2	0	11	3	16	0	1	17	4	22	10	22	2	1	35	0	1	0	0	1	78	226		2	2	2	0	2		
10:00	0	1	0	0	1	4	0	5	3	12	0	1	15	5	21	7	21	2	0	30	0	1	0	0	1	65	247		0	0	0	0	1		
10:15	1	3	0	0	4	1	0	4	0	5	0	0	15	2	17	3	24	0	0	27	0	2	0	0	2	55	251		0	3	1	0	0		
10:30	2	2	1	0	5	1	0	5	2	8	0	1	20	4	25	5	16	3	0	24	0	2	0	0	2	64	262		0	2	0	0	0		
10:45	0	2	3	0	5	2	0	2	2	6	0	0	29	3	32	3	21	0	0	24	0	0	1	0	1	68	252		2	1	0	0	3		
11:00	0	2	0	0	2	0	0	8	1	9	0	0	18	2	20	9	18	2	4	33	0	2	0	0	2	66	253	*	2	1	0	0	2		
11:15	0	1	1	1	3	1	1	8	0	10	0	0	19	0	19	6	23	1	2	32	0	1	0	0	1	65	263	*	0	1	2	0	0		
11:30	0	1	0	0	1	0	0	9	2	11	0	1	22	3	26	8	25	0	2	35	0	1	1	0	2	75	274	*	0	6	0	1	2		
11:45	2	3	0	0	5	5	0	10	0	15	0	3	23	7	33	4	35	0	3	42	0	0	0	0	0	95	301	+	3	2	2	0	5		
Total	12	29	11	2	**54**	22	2	98	22	**144**	1	11	260	43	**315**	161	332	28	18	**539**	0	21	4	0	**25**	1077			28	35	14	2	34		
Avg Hr	2	6	2	0	**11**	4	0	20	4	**29**	0	2	52	9	**63**	32	66	6	4	**108**	0	4	1	0	**5**	215			6	7	3	0	7		

Peak hour of the intersection

Pk Hr	2	7	1	1	11	6	1	35	3	45	0	4	82	12	98	27	101	3	11	142	0	4	1	0	5	301	*	5	10	4	1	9		
15x4	8	12	4	4	20	20	4	40	8	60	0	12	92	28	132	36	140	8	16	168	0	8	4	0	8	380	+	12	24	8	4	20		
PHF	0.25	0.58	0.25	0.25	**0.55**	0.30	0.25	0.88	0.38	**0.75**	n/a	0.33	0.89	0.43	**0.74**	0.75	0.72	0.38	0.69	**0.85**	n/a	0.50	0.25	n/a	**0.63**	0.79		0.42	0.42	0.50	0.25	0.45		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

MD Peak Period
Regular Vehicles

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak	Pedestrians					Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NW	15 min	Hr
12:00	1	0	1	0	2	3	0	14	2	19	1	2	15	1	19	19	16	0	0	35	0	0	1	0	1	76			5	0	4	0	5		
12:15	0	0	1	0	1	1	0	6	1	8	0	1	21	1	23	9	27	0	0	36	0	0	0	0	0	68			0	1	0	0	0		
12:30	0	1	0	0	1	0	0	6	0	6	0	1	23	2	26	9	27	1	0	37	0	2	1	0	3	73			0	3	0	0	0		
12:45	0	0	1	0	1	1	1	11	0	13	0	1	15	1	17	14	29	0	2	45	0	0	0	0	0	76	293		5	1	1	1	6		
13:00	0	1	1	1	3	0	0	2	0	2	0	1	27	1	29	12	26	1	2	41	0	1	0	0	1	76	293		4	6	1	0	3		
13:15	2	2	0	1	5	0	0	9	2	11	0	0	18	4	22	10	21	4	2	37	0	3	1	0	4	79	304	*	6	6	3	1	6		
13:30	0	0	3	0	3	3	0	9	0	12	0	4	30	3	37	11	30	1	1	43	0	1	0	0	1	96	327	+	6	7	2	0	6		
13:45	1	3	2	0	6	2	1	9	1	13	0	0	25	5	30	8	33	0	0	41	0	0	1	0	1	91	342	*	6	9	3	4	6		
14:00	0	1	1	0	2	2	0	8	1	11	1	1	26	4	32	5	26	1	0	32	0	1	0	0	1	78	344	*	5	8	2	0	5		
14:15	0	4	0	0	4	1	0	7	0	8	0	2	27	3	32	6	28	1	0	35	0	2	0	0	2	81	346		0	0	0	0	0		
14:30	0	0	2	0	2	1	1	11	3	16	0	1	34	4	39	5	28	1	1	35	1	2	0	0	3	95	345		0	4	2	0	0		
14:45	1	3	1	0	5	0	0	7	0	7	0	0	33	2	35	7	36	0	0	43	0	1	0	0	1	91	345		5	8	2	1	6		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	5	15	13	2	**35**	14	3	99	10	**126**	2	14	294	31	**341**	115	327	10	8	**460**	1	13	4	0	**18**	980			42	53	20	7	43		
Avg Hr	2	5	4	1	**12**	5	1	33	3	**42**	1	5	98	10	**114**	38	109	3	3	**153**	0	4	1	0	**6**	327			14	18	7	2	14		

Peak hour of the intersection

Pk Hr	3	6	6	1	16	7	1	35	4	47	1	5	99	16	121	34	110	6	3	153	0	5	2	0	7	344	*	23	30	10	5	23		
15x4	8	12	12	4	24	12	4	36	8	52	4	16	120	20	148	44	132	16	8	172	0	12	4	0	16	384	+	24	36	12	16	24		
PHF	0.38	0.50	0.50	0.25	**0.67**	0.58	0.25	0.97	0.50	**0.90**	0.25	0.31	0.83	0.80	**0.82**	0.77	0.83	0.38	0.38	**0.89**	n/a	0.42	0.50	n/a	**0.44**	0.90		0.96	0.83	0.83	0.31	0.96		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
Regular Vehicles

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak	Pedestrians					Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NW	15 min	Hr
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total																																			
Avg Hr																																			

Peak hour of the intersection

Pk Hr																												*							
15x4																												+							
PHF																																			

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

Period Hourly Averages
Regular Vehicles

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave					Total	Pedestrians				
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach										
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NW
Total	17	44	24	4	**89**	36	5	197	32	**270**	3	25	554	74	**656**	276	659	38	26	**999**	1	34	8	0	**43**	2057	70	88	34	9	77
Avg Hr	2	6	3	1	**11**	5	1	25	4	**34**	0	3	69	9	**82**	35	82	5	3	**125**	0	4	1	0	**5**	257	9	11	4	1	10

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave					Total	Pedestrians				
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach										
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NW
Total	12	29	11	2	**54**	22	2	98	22	**144**	1	11	260	43	**315**	161	332	28	18	**539**	0	21	4	0	**25**	1077	28	35	14	2	34
Avg Hr	2	6	2	0	**11**	4	0	20	4	**29**	0	2	52	9	**63**	32	66	6	4	**108**	0	4	1	0	**5**	215	6	7	3	0	7

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave					Total	Pedestrians				
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach										
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NW
Total	5	15	13	2	**35**	14	3	99	10	**126**	2	14	294	31	**341**	115	327	10	8	**460**	1	13	4	0	**18**	980	42	53	20	7	43
Avg Hr	2	5	4	1	**12**	5	1	33	3	**42**	1	5	98	10	**114**	38	109	3	3	**153**	0	4	1	0	**6**	327	14	18	7	2	14

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave					Total	Pedestrians				
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach										
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NW
Total																															
Avg Hr																															

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for Buses

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes: 24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
Buses

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave					Total Volume		Peak				
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach											
Begins	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE
7:00	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**			0	0	0	0	0
7:15	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
7:30	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
7:45	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**	2		0	0	0	1	0
8:00	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	0
8:15	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	0
8:30	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	2		0	0	0	0	0
8:45	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**	2		0	0	0	0	0
9:00	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**	2		0	0	0	0	0
9:15	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	4		0	0	0	0	0
9:30	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**	2		0	0	0	0	0
9:45	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	4		0	0	0	0	0
10:00	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**	4		0	0	0	0	0
10:15	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**	2		0	0	0	0	0
10:30	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	4		0	0	0	0	0
10:45	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**	2		0	0	0	0	0
11:00	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**	2	*	0	0	0	0	0
11:15	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	4	*	0	0	0	0	0
11:30	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**	2	*	0	0	0	0	0
11:45	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	4	+	0	0	0	0	0
Total	0	0	0	0	**0**	0	0	7	0	**7**	0	0	0	0	**0**	7	0	0	0	**7**	0	0	0	0	**0**	**14**			0	0	0	1	0
12:00	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
12:15	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
12:30	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**			0	0	0	0	0
12:45	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**	2		0	0	0	0	0
13:00	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**	2		0	0	0	0	0
13:15	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	4	*	0	0	0	0	0
13:30	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**	2	+	0	0	0	0	0
13:45	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	4	*	0	0	0	0	0
14:00	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**	4	*	0	0	0	0	0
14:15	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**	2		0	0	0	0	0
14:30	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	4		0	0	0	0	0
14:45	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**	2		0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	0	0	0	0	**0**	0	0	4	0	**4**	0	0	0	0	**0**	4	0	0	0	**4**	0	0	0	0	**0**	**8**			0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
Buses

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach Left	Thru	Right	HR	Total	Harbour Rd SOUTH Approach Left	BL	Thru	Right	Total	Argyle St WEST Approach HL	Left	Thru	Right	Total	Argyle St EAST Approach L:eft	Thru	BR	Right	Total	Bird Ave NORTHWEST Approach HL	BL	BR	HR	Total	Total Volume 15-min	Hour	Peak	N	S	W	E	NE	Conflict 15 min	Hr
7:00	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2			0	0	0	0	0		
7:15	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		
7:30	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		
7:45	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	2		0	0	0	1	0		
8:00	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	0		
8:15	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	0		
8:30	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	2		0	0	0	0	0		
8:45	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	2		0	0	0	0	0		
9:00	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	2		0	0	0	0	0		
9:15	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	4		0	0	0	0	0		
9:30	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	2		0	0	0	0	0		
9:45	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	4		0	0	0	0	0		
10:00	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	4		0	0	0	0	0		
10:15	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	2		0	0	0	0	0		
10:30	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	4		0	0	0	0	0		
10:45	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	2		0	0	0	0	0		
11:00	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	2	*	0	0	0	0	0		
11:15	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	4	*	0	0	0	0	0		
11:30	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	2	*	0	0	0	0	0		
11:45	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	4	+	0	0	0	0	0		
Total	0	0	0	0	**0**	0	0	7	0	**7**	0	0	0	0	**0**	7	0	0	0	**7**	0	0	0	0	**0**	14			0	0	0	1	0		
Avg Hr	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	3			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	4	*		0	0	0	0	0		
15x4	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	8	+		0	0	0	0	0		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.50	n/a	**0.50**	n/a	n/a	n/a	n/a	**n/a**	0.50	n/a	n/a	n/a	**0.50**	n/a	n/a	n/a	n/a	**n/a**	0.50			n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

MD Peak Period
Buses

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach Left	Thru	Right	HR	Total	Harbour Rd SOUTH Approach Left	BL	Thru	Right	Total	Argyle St WEST Approach HL	Left	Thru	Right	Total	Argyle St EAST Approach L:eft	Thru	BR	Right	Total	Bird Ave NORTHWEST Approach HL	BL	BR	HR	Total	Total Volume 15-min	Hour	Peak	N	S	W	E	NE	Conflict 15 min	Hr
12:00	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		
12:15	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		
12:30	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2			0	0	0	0	0		
12:45	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	2		0	0	0	0	0		
13:00	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	2		0	0	0	0	0		
13:15	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	4	*	0	0	0	0	0		
13:30	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	2	+	0	0	0	0	0		
13:45	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	4	*	0	0	0	0	0		
14:00	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	4	*	0	0	0	0	0		
14:15	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	2		0	0	0	0	0		
14:30	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	4		0	0	0	0	0		
14:45	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	2		0	0	0	0	0		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	0	0	0	0	**0**	0	0	4	0	**4**	0	0	0	0	**0**	4	0	0	0	**4**	0	0	0	0	**0**	8			0	0	0	0	0		
Avg Hr	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	3			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	4	*	0	0	0	0	0		
15x4	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	8	+	0	0	0	0	0		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.50	n/a	**0.50**	n/a	n/a	n/a	n/a	**n/a**	0.50	n/a	n/a	n/a	**0.50**	n/a	n/a	n/a	n/a	**n/a**	0.50		n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
Buses

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
Total																																				
Avg Hr																																				

Peak hour of the intersection

Pk Hr																												*								
15x4																												+								
PHF																																				

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

Period Hourly Averages
Buses

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	0	11	0	**11**	0	0	0	0	**0**	11	0	0	0	**11**	0	0	0	0	**0**	22	0	0	0	1	0
Avg Hr	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	3	0	0	0	0	0

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	0	7	0	**7**	0	0	0	0	**0**	7	0	0	0	**7**	0	0	0	0	**0**	14	0	0	0	1	0
Avg Hr	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	3	0	0	0	0	0

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	0	4	0	**4**	0	0	0	0	**0**	4	0	0	0	**4**	0	0	0	0	**0**	8	0	0	0	0	0
Avg Hr	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	3	0	0	0	0	0

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total																															
Avg Hr																															

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for Articulated Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes: 24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
Articulated Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak					
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE
7:00	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
7:15	0	1	0	0	**1**	0	0	2	0	**2**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**4**			0	0	0	0	0
7:30	0	2	0	0	**2**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**3**			0	0	0	0	0
7:45	1	0	0	0	**1**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	9		0	0	0	0	0
8:00	0	1	0	0	**1**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	11		0	0	0	0	0
8:15	0	0	0	0	**0**	0	0	2	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	9		0	0	0	0	0
8:30	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**	**2**	8		0	0	0	0	0
8:45	0	1	0	0	**1**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	8		0	0	0	0	0
9:00	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**	6		0	0	0	0	0
9:15	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**	4		0	0	0	0	0
9:30	0	0	0	0	**0**	0	0	2	0	**2**	0	0	1	0	**1**	0	1	0	0	**1**	0	0	0	0	**0**	**4**	6		0	0	0	0	0
9:45	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**	**2**	6		0	0	0	0	0
10:00	0	1	0	0	**1**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	8		0	0	0	0	0
10:15	0	2	0	0	**2**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**3**	11		0	0	0	0	0
10:30	0	2	0	0	**2**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**4**	11		0	0	0	0	0
10:45	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**	**1**	10		0	0	0	0	0
11:00	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**	8	*	0	0	0	0	0
11:15	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**	5	*	0	0	0	0	0
11:30	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**	**1**	2	*	0	0	0	0	0
11:45	0	0	0	0	**0**	0	0	1	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	3	+	0	0	0	0	0
Total	2	14	0	0	**16**	0	0	14	2	**16**	0	0	1	0	**1**	2	1	0	0	**3**	0	0	0	0	**0**	**36**			0	0	0	0	0
12:00	0	1	0	0	**1**	0	0	1	0	**1**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**3**			0	0	0	0	0
12:15	0	3	0	0	**3**	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	**4**			0	0	0	0	0
12:30	0	0	0	0	**0**	0	0	1	0	**1**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**2**			0	0	0	0	0
12:45	0	3	0	0	**3**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**4**	13		0	0	0	0	0
13:00	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**	**1**	11		0	0	0	0	0
13:15	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**	**1**	8	*	0	0	0	0	0
13:30	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**	**1**	7	+	0	0	0	0	0
13:45	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**	**1**	4	*	0	0	0	0	0
14:00	0	1	0	0	**1**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	**3**	6	*	0	0	0	0	0
14:15	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**	5		0	0	0	0	0
14:30	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**	**1**	5		0	0	0	0	0
14:45	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**	**1**	5		0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	0	11	0	0	**11**	0	0	7	0	**7**	0	0	1	0	**1**	1	1	0	1	**3**	0	0	0	0	**0**	**22**			0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
Articulated Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
7:00	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		
7:15	0	1	0	0	1	0	0	2	0	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	4			0	0	0	0	0		
7:30	0	2	0	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3			0	0	0	0	0		
7:45	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9		0	0	0	0	0		
8:00	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	11		0	0	0	0	0		
8:15	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9		0	0	0	0	0		
8:30	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	2	8		0	0	0	0	0		
8:45	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8		0	0	0	0	0		
9:00	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	6		0	0	0	0	0		
9:15	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	4		0	0	0	0	0		
9:30	0	0	0	0	0	0	0	2	0	2	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	4	6		0	0	0	0	0		
9:45	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	2	6		0	0	0	0	0		
10:00	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8		0	0	0	0	0		
10:15	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	11		0	0	0	0	0		
10:30	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	4	11		0	0	0	0	0		
10:45	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	1	10		0	0	0	0	0		
11:00	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	8	*	0	0	0	0	0		
11:15	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	5	*	0	0	0	0	0		
11:30	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	1	2	*	0	0	0	0	0		
11:45	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	+	0	0	0	0	0		
Total	2	14	0	0	**16**	0	0	14	2	**16**	0	0	1	0	**1**	2	1	0	0	**3**	0	0	0	0	**0**	36			0	0	0	0	0		
Avg Hr	0	3	0	0	**3**	0	0	3	0	**3**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	0	0	**0**	7			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	*	0	0	0	0	0		
15x4	0	0	0	0	0	0	0	4	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	+	0	0	0	0	0		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.50	0.25	**0.38**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	0.38		n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

MD Peak Period
Articulated Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
12:00	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	3			0	0	0	0	0		
12:15	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4			0	0	0	0	0		
12:30	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2			0	0	0	0	0		
12:45	0	3	0	0	3	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	13		0	0	0	0	0		
13:00	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	1	11		0	0	0	0	0		
13:15	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	1	8	*	0	0	0	0	0		
13:30	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	1	7	+	0	0	0	0	0		
13:45	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	1	4	*	0	0	0	0	0		
14:00	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	3	6	*	0	0	0	0	0		
14:15	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	5		0	0	0	0	0		
14:30	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	1	5		0	0	0	0	0		
14:45	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	1	5		0	0	0	0	0		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	0	11	0	0	**11**	0	0	7	0	**7**	0	0	1	0	**1**	1	1	0	1	**3**	0	0	0	0	**0**	22			0	0	0	0	0		
Avg Hr	0	4	0	0	**4**	0	0	2	0	**2**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	0	0	**0**	7			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	2	0	0	2	0	0	3	0	3	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	6	*		0	0	0	0	0		
15x4	0	4	0	0	4	0	0	4	0	4	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	12	+		0	0	0	0	0		
PHF	n/a	0.50	n/a	n/a	**0.50**	n/a	n/a	0.75	n/a	**0.75**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	0.25	**0.25**	n/a	n/a	n/a	n/a	**n/a**	0.50			n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
Articulated Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak Hour						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
Total																																				
Avg Hr																																				

Peak hour of the intersection

Pk Hr																												*								
15x4																												+								
PHF																																				

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

Period Hourly Averages
Articulated Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	2	25	0	0	**27**	0	0	21	2	**23**	0	0	2	0	**2**	3	2	0	1	**6**	0	0	0	0	**0**	58	0	0	0	0	0
Avg Hr	0	3	0	0	**3**	0	0	3	0	**3**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	0	0	**0**	7	0	0	0	0	0

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	2	14	0	0	**16**	0	0	14	2	**16**	0	0	1	0	**1**	2	1	0	0	**3**	0	0	0	0	**0**	36	0	0	0	0	0
Avg Hr	0	3	0	0	**3**	0	0	3	0	**3**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	0	0	**0**	7	0	0	0	0	0

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	11	0	0	**11**	0	0	7	0	**7**	0	0	1	0	**1**	1	1	0	1	**3**	0	0	0	0	**0**	22	0	0	0	0	0
Avg Hr	0	4	0	0	**4**	0	0	2	0	**2**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	0	0	**0**	7	0	0	0	0	0

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total																															
Avg Hr																															

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for Cube Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes: 24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
Cube Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave											
Period	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total Volume		Peak				
Begins	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE
7:00	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
7:15	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
7:30	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
7:45	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	0
8:00	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	0
8:15	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	0
8:30	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	0
8:45	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	0
9:00	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	0
9:15	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	0	1	0	0	**1**	**2**	2		0	0	0	0	0
9:30	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**	2		0	0	0	0	0
9:45	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	**1**	3		0	0	0	0	0
10:00	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	1	**1**	**1**	4		0	0	0	0	0
10:15	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	1	**1**	1	0	1	0	**2**	0	0	0	1	**1**	**4**	6		0	0	0	0	0
10:30	0	0	0	0	**0**	0	0	0	1	**1**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	8		0	0	0	0	0
10:45	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	0	0	1	0	**1**	0	0	0	1	**1**	**3**	10		0	0	0	0	0
11:00	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**	9	*	0	0	0	0	0
11:15	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**	**1**	6	*	0	0	0	0	0
11:30	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**	4	*	0	0	0	0	0
11:45	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**	**1**	2	+	0	0	0	0	0
Total	0	1	0	0	**1**	0	0	1	1	**2**	0	0	2	1	**3**	1	0	4	0	**5**	0	1	0	3	**4**	**15**			0	0	0	0	0
12:00	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
12:15	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	0	1	0	0	**1**	0	0	0	0	**0**	**2**			0	0	0	0	0
12:30	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
12:45	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**	2		0	0	0	0	0
13:00	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**	2		0	0	0	0	0
13:15	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	0
13:30	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	0
13:45	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**1**	1	*	0	0	0	0	0
14:00	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**	1	*	0	0	0	0	0
14:15	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**1**	2		0	0	0	0	0
14:30	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**	2		0	0	0	0	0
14:45	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		0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	0	0	0	0	**0**	0	0	0	1	**1**	0	0	1	0	**1**	1	1	0	0	**2**	0	0	0	0	**0**	**4**			0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
Cube Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
7:00	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		
7:15	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		
7:30	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		
7:45	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		
8:00	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		
8:15	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		
8:30	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		
8:45	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		
9:00	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		
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2	2		0	0	0	0	0		
9:30	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	2		0	0	0	0	0		
9:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	3		0	0	0	0	0		
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	4		0	0	0	0	0		
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	2	0	0	0	1	1	4	6		0	0	0	0	0		
10:30	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	8		0	0	0	0	0		
10:45	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	1	1	3	10		0	0	0	0	0		
11:00	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	9	*	0	0	0	0	0		
11:15	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	1	6	*	0	0	0	0	0		
11:30	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	4	*	0	0	0	0	0		
11:45	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	1	2	+	0	0	0	0	0		
Total	0	1	0	0	**1**	0	0	1	1	**2**	0	0	2	1	**3**	1	0	4	0	**5**	0	1	0	3	**4**	15			0	0	0	0	0		
Avg Hr	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	1	0	**1**	0	0	0	1	**1**	3			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*		0	0	0	0	0		
15x4	0	4	0	0	4	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	+		0	0	0	0	0		
PHF	n/a	0.25	n/a	n/a	**0.25**	n/a	n/a	0.25	n/a	**0.25**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	0.50			n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

MD Peak Period
Cube Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
12:00	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		
12:15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2			0	0	0	0	0		
12:30	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		
12:45	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	2		0	0	0	0	0		
13:00	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	2		0	0	0	0	0		
13:15	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	0		
13:30	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	0		
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	1	*	0	0	0	0	0		
14:00	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	1	*	0	0	0	0	0		
14:15	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2		0	0	0	0	0		
14:30	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	2		0	0	0	0	0		
14:45	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		0	0	0	0	0		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	0	0	0	0	**0**	0	0	0	1	**1**	0	0	1	0	**1**	1	1	0	0	**2**	0	0	0	0	**0**	4			0	0	0	0	0		
Avg Hr	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	0	0	**0**	1			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	*	0	0	0	0	0		
15x4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	4	+	0	0	0	0	0		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	0.25	n/a	n/a	n/a	**0.25**	n/a	n/a	n/a	n/a	**n/a**	0.25		n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
Cube Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
Total																																				
Avg Hr																																				

Peak hour of the intersection

Pk Hr																												*								
15x4																												+								
PHF																																				

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

Period Hourly Averages
Cube Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	1	0	0	**1**	0	0	1	2	**3**	0	0	3	1	**4**	2	1	4	0	**7**	0	1	0	3	**4**	19	0	0	0	0	0
Avg Hr	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	1	0	**1**	0	0	0	0	**1**	2	0	0	0	0	0

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	1	0	0	**1**	0	0	1	1	**2**	0	0	2	1	**3**	1	0	4	0	**5**	0	1	0	3	**4**	15	0	0	0	0	0
Avg Hr	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	1	0	**1**	0	0	0	1	**1**	3	0	0	0	0	0

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	0	0	1	**1**	0	0	1	0	**1**	1	1	0	0	**2**	0	0	0	0	**0**	4	0	0	0	0	0
Avg Hr	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	0	0	**0**	1	0	0	0	0	0

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total																															
Avg Hr																															

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for Dump Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes: 24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
Dump Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave											
Period	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total Volume		Peak				
Begins	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE
7:00	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
7:15	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**	**1**			0	0	0	0	0
7:30	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
7:45	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**	**1**	2		0	0	0	0	0
8:00	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**	2		0	0	0	0	0
8:15	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		0	0	0	0	0
8:30	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**	**1**	2		0	0	0	0	0
8:45	0	2	0	0	**2**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**3**	4		0	0	0	0	0
9:00	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**	**1**	5		0	0	0	0	0
9:15	0	1	0	0	**1**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	7		0	0	0	0	0
9:30	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**	6		0	0	0	0	0
9:45	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**	3		0	0	0	0	0
10:00	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**	**1**	3		0	0	0	0	0
10:15	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		0	0	0	0	0
10:30	0	0	0	0	**0**	0	0	1	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	3		0	0	0	0	0
10:45	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**	3		0	0	0	0	0
11:00	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**	2	*	0	0	0	0	0
11:15	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**	2	*	0	0	0	0	0
11:30	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	0
11:45	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	0
Total	0	4	0	0	**4**	0	0	6	2	**8**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**12**			0	0	0	0	0
12:00	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
12:15	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
12:30	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
12:45	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	0
13:00	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	0
13:15	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	0
13:30	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	0
13:45	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**1**	1	*	0	0	0	0	0
14:00	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**	1	*	0	0	0	0	0
14:15	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		0	0	0	0	0
14:30	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		0	0	0	0	0
14:45	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	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**1**			0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
Dump Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
7:00	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		
7:15	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	1			0	0	0	0	0		
7:30	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		
7:45	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	1	2		0	0	0	0	0		
8:00	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	2		0	0	0	0	0		
8:15	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		0	0	0	0	0		
8:30	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	1	2		0	0	0	0	0		
8:45	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4		0	0	0	0	0		
9:00	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	1	5		0	0	0	0	0		
9:15	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7		0	0	0	0	0		
9:30	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	6		0	0	0	0	0		
9:45	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	3		0	0	0	0	0		
10:00	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	1	3		0	0	0	0	0		
10:15	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		0	0	0	0	0		
10:30	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3		0	0	0	0	0		
10:45	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	3		0	0	0	0	0		
11:00	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	2	*	0	0	0	0	0		
11:15	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	2	*	0	0	0	0	0		
11:30	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	0		
11:45	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	0		
Total	0	4	0	0	**4**	0	0	6	2	**8**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	12			0	0	0	0	0		
Avg Hr	0	1	0	0	**1**	0	0	1	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	2			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	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		
15x4	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		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a			n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

MD Peak Period
Dump Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
12:00	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		
12:15	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		
12:30	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		
12:45	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	0		
13:00	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	0		
13:15	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	0		
13:30	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	0		
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	1 *	0	0	0	0	0	0		
14:00	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	1 *	0	0	0	0	0	0		
14:15	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	0	0	0	0	0	0		
14:30	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	0	0	0	0	0	0		
14:45	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	0	0		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	1		0	0	0	0	0		
Avg Hr	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		

Peak hour of the intersection

Pk Hr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1 *		0	0	0	0	0		
15x4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	4 +		0	0	0	0	0		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	0.25	n/a	n/a	n/a	**0.25**	n/a	n/a	n/a	n/a	**n/a**	0.25		n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
Dump Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
Total																																				
Avg Hr																																				

Peak hour of the intersection

Pk Hr																												*								
15x4																												+								
PHF																																				

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

Period Hourly Averages
Dump Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	4	0	0	**4**	0	0	6	2	**8**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	13	0	0	0	0	0
Avg Hr	0	1	0	0	**1**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	2	0	0	0	0	0

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	4	0	0	**4**	0	0	6	2	**8**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	12	0	0	0	0	0
Avg Hr	0	1	0	0	**1**	0	0	1	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	2	0	0	0	0	0

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	1	0	0	0	0	0
Avg Hr	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

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total																															
Avg Hr																															

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for Emergency Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes: 24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
Emergency Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak					
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE
7:00	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
7:15	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
7:30	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
7:45	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	0
8:00	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	0
8:15	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	0
8:30	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	0
8:45	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	0
9:00	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	0
9:15	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	0
9:30	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	0
9:45	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	0
10:00	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	0
10:15	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	0
10:30	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	0
10:45	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	0
11:00	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	0
11:15	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	0
11:30	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	0
11:45	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**1**	1	+	0	0	0	0	0
Total	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**1**			0	0	0	0	0
12:00	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
12:15	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
12:30	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
12:45	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	0
13:00	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	0
13:15	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	0
13:30	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	0
13:45	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	0
14:00	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	0
14:15	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	0
14:30	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	0
14:45	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	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	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
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
Emergency Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
7:00	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		
7:15	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		
7:30	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		
7:45	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		
8:00	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		
8:15	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		
8:30	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		
8:45	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		
9:00	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		
9:15	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		
9:30	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		
9:45	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		
10:00	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		
10:15	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		
10:30	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		
10:45	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		
11:00	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		
11:15	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		
11:30	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		
11:45	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	+	0	0	0	0	0		
Total	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1			0	0	0	0	0		
Avg Hr	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		

Peak hour of the intersection

Pk Hr	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	*		0	0	0	0	0		
15x4	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	+		0	0	0	0	0		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	0.25	**0.25**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	0.25			n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

MD Peak Period
Emergency Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
12:00	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		
12:15	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		
12:30	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		
12:45	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		
13:00	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		
13:15	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		
13:30	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		
13:45	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		
14:00	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		
14:15	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		
14:30	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		
14:45	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		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	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		
Avg Hr	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		

Peak hour of the intersection

Pk Hr	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		
15x4	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		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a		n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
Emergency Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
Total																																				
Avg Hr																																				

Peak hour of the intersection

Pk Hr																												*								
15x4																												+								
PHF																																				

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

Period Hourly Averages
Emergency Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	0	0
Avg Hr	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

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	0	0
Avg Hr	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

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	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
Avg Hr	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

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total																															
Avg Hr																															

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for Garbage Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes: 24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
Garbage Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave											
Period	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total Volume		Peak				
Begins	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE
7:00	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
7:15	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
7:30	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
7:45	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	0
8:00	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	0
8:15	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	0
8:30	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	0
8:45	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	0
9:00	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	0
9:15	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	0
9:30	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	0
9:45	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	0
10:00	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	0
10:15	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	0
10:30	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	0
10:45	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	0
11:00	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	0
11:15	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	0
11:30	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	0
11:45	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	0
Total	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
12:00	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
12:15	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
12:30	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
12:45	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	0
13:00	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	0
13:15	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	0
13:30	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	0
13:45	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	0
14:00	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	0
14:15	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	0
14:30	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	0
14:45	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	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	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
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
Garbage Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
7:00	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		
7:15	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		
7:30	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		
7:45	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		
8:00	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		
8:15	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		
8:30	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		
8:45	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		
9:00	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		
9:15	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		
9:30	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		
9:45	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		
10:00	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		
10:15	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		
10:30	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		
10:45	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		
11:00	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		
11:15	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		
11:30	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		
11:45	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		
Total	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		
Avg Hr	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		

Peak hour of the intersection

Pk Hr	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		
15x4	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		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a			n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

MD Peak Period
Garbage Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach Left	Thru	Right	HR	Total	Harbour Rd SOUTH Approach Left	BL	Thru	Right	Total	Argyle St WEST Approach HL	Left	Thru	Right	Total	Argyle St EAST Approach L:eft	Thru	BR	Right	Total	Bird Ave NORTHWEST Approach HL	BL	BR	HR	Total	Total Volume 15-min	Hour	Peak	N	S	W	E	NE	Conflict 15 min	Hr
12:00	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		
12:15	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		
12:30	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		
12:45	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		
13:00	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		
13:15	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		
13:30	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		
13:45	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		
14:00	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		
14:15	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		
14:30	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		
14:45	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		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	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		
Avg Hr	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		

Peak hour of the intersection

Pk Hr	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		
15x4	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		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a		n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
Garbage Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave													
Period	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total Volume		Peak						Conflict	
Begins	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
n/a																																		
Total																																		
Avg Hr																																		

Peak hour of the intersection

Pk Hr																											*							
15x4																											+							
PHF																																		

Peak hour of conflicting volumes for the intersection

Pk Hr																																		
15x4																																		
PHF																																		

Period Hourly Averages
Garbage Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	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
Avg Hr	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

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	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
Avg Hr	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

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	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
Avg Hr	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

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total																															
Avg Hr																															

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications:
Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for Logging Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes:
24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
Logging Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak					
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE
7:00	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	**1**			0	0	0	0	0
7:15	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
7:30	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
7:45	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		0	0	0	0	0
8:00	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	0
8:15	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**1**	1		0	0	0	0	0
8:30	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		0	0	0	0	0
8:45	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		0	0	0	0	0
9:00	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**	1		0	0	0	0	0
9:15	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	0
9:30	0	0	0	0	**0**	0	0	1	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	2		0	0	0	0	0
9:45	0	0	0	0	**0**	0	0	1	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	4		0	0	0	0	0
10:00	0	0	0	0	**0**	1	0	0	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	6		0	0	0	0	0
10:15	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**	6		0	0	0	0	0
10:30	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	**2**	6		0	0	0	0	0
10:45	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**	**1**	5		0	0	0	0	0
11:00	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	**2**	5	*	0	0	0	0	0
11:15	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**1**	6	*	0	0	0	0	0
11:30	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**	4	*	0	0	0	0	0
11:45	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**	3	+	0	0	0	0	0
Total	0	0	0	0	**0**	1	0	3	7	**11**	0	0	0	0	**0**	0	3	0	0	**3**	0	0	0	0	**0**	**14**			0	0	0	0	0
12:00	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**	**1**			0	0	0	0	0
12:15	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**	**1**			0	0	0	0	0
12:30	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	**1**			0	0	0	0	0
12:45	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**	3		0	0	0	0	0
13:00	0	0	0	0	**0**	0	0	2	0	**2**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	**3**	5		0	0	0	0	0
13:15	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	**2**	6	*	0	0	0	0	0
13:30	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**	5	+	0	0	0	0	0
13:45	0	0	0	0	**0**	0	0	1	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	7	*	0	0	0	0	0
14:00	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**	4	*	0	0	0	0	0
14:15	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**	2		0	0	0	0	0
14:30	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	**1**	3		0	0	0	0	0
14:45	0	0	0	0	**0**	0	0	1	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	3		0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	0	0	0	0	**0**	0	1	5	3	**9**	0	0	0	0	**0**	0	4	0	0	**4**	0	0	0	0	**0**	**13**			0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
Logging Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1			0	0	0	0	0		
7:15	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		
7:30	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		
7:45	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		0	0	0	0	0		
8:00	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	0		
8:15	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1		0	0	0	0	0		
8:30	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		0	0	0	0	0		
8:45	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		0	0	0	0	0		
9:00	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	1		0	0	0	0	0		
9:15	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	0		
9:30	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2		0	0	0	0	0		
9:45	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4		0	0	0	0	0		
10:00	0	0	0	0	0	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6		0	0	0	0	0		
10:15	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	6		0	0	0	0	0		
10:30	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	6		0	0	0	0	0		
10:45	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	1	5		0	0	0	0	0		
11:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	5	*	0	0	0	0	0		
11:15	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	*	0	0	0	0	0		
11:30	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	4	*	0	0	0	0	0		
11:45	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	3	+	0	0	0	0	0		
Total	0	0	0	0	**0**	1	0	3	7	**11**	0	0	0	0	**0**	0	3	0	0	**3**	0	0	0	0	**0**	14			0	0	0	0	0		
Avg Hr	0	0	0	0	**0**	0	0	1	1	**2**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	3			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	*		0	0	0	0	0		
15x4	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8	+		0	0	0	0	0		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	0.50	**0.50**	n/a	n/a	n/a	n/a	**n/a**	n/a	0.25	n/a	n/a	**0.25**	n/a	n/a	n/a	n/a	**n/a**	0.38			n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

MD Peak Period
Logging Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
12:00	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	1			0	0	0	0	0		
12:15	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	1			0	0	0	0	0		
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1			0	0	0	0	0		
12:45	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	3		0	0	0	0	0		
13:00	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	5		0	0	0	0	0		
13:15	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	6	*	0	0	0	0	0		
13:30	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	5	+	0	0	0	0	0		
13:45	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	*	0	0	0	0	0		
14:00	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	4	*	0	0	0	0	0		
14:15	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	2		0	0	0	0	0		
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	3		0	0	0	0	0		
14:45	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3		0	0	0	0	0		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	0	0	0	0	**0**	0	1	5	3	**9**	0	0	0	0	**0**	0	4	0	0	**4**	0	0	0	0	**0**	13			0	0	0	0	0		
Avg Hr	0	0	0	0	**0**	0	0	2	1	**3**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	4			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4	*	0	0	0	0	0		
15x4	0	0	0	0	0	0	0	4	4	8	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8	+	0	0	0	0	0		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.25	0.50	**0.38**	n/a	n/a	n/a	n/a	**n/a**	n/a	0.25	n/a	n/a	**0.25**	n/a	n/a	n/a	n/a	**n/a**	0.50		n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
Logging Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
Total																																				
Avg Hr																																				

Peak hour of the intersection

Pk Hr																												*								
15x4																												+								
PHF																																				

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

Period Hourly Averages
Logging Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	1	1	8	10	**20**	0	0	0	0	**0**	0	7	0	0	**7**	0	0	0	0	**0**	27	0	0	0	0	0
Avg Hr	0	0	0	0	**0**	0	0	1	1	**3**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	3	0	0	0	0	0

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	1	0	3	7	**11**	0	0	0	0	**0**	0	3	0	0	**3**	0	0	0	0	**0**	14	0	0	0	0	0
Avg Hr	0	0	0	0	**0**	0	0	1	1	**2**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	3	0	0	0	0	0

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	1	5	3	**9**	0	0	0	0	**0**	0	4	0	0	**4**	0	0	0	0	**0**	13	0	0	0	0	0
Avg Hr	0	0	0	0	**0**	0	0	2	1	**3**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	4	0	0	0	0	0

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total																															
Avg Hr																															

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for RVs

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes: 24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
RVs

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak					
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE
7:00	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
7:15	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
7:30	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
7:45	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	0
8:00	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	0
8:15	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	0
8:30	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	0
8:45	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	0
9:00	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	**1**	1		0	0	0	0	0
9:15	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		0	0	0	0	0
9:30	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	**2**	3		0	0	0	0	0
9:45	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**	3		0	0	0	0	0
10:00	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**1**	3		0	0	0	0	0
10:15	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**	3		0	0	0	0	0
10:30	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		0	0	0	0	0
10:45	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		0	0	0	0	0
11:00	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	0
11:15	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	0
11:30	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**1**	1	*	0	0	0	0	0
11:45	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	+	0	0	0	0	0
Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	2	2	**4**	0	0	0	0	**0**	1	0	0	0	**1**	**5**			0	0	0	0	0
12:00	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**1**			0	0	0	0	0
12:15	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
12:30	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	**1**			0	0	0	0	0
12:45	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**	2		0	0	0	0	0
13:00	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**	1		0	0	0	0	0
13:15	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	*	0	0	0	0	0
13:30	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	0
13:45	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	0
14:00	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	0
14:15	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	**1**	1		0	0	0	0	0
14:30	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		0	0	0	0	0
14:45	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	**1**	2		0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	2	0	0	**3**	**4**			0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
RVs

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach Left	Thru	Right	HR	Total	Harbour Rd SOUTH Approach Left	BL	Thru	Right	Total	Argyle St WEST Approach HL	Left	Thru	Right	Total	Argyle St EAST Approach L:eft	Thru	BR	Right	Total	Bird Ave NORTHWEST Approach HL	BL	BR	HR	Total	Total Volume 15-min	Hour	Peak	N	S	W	E	NE	Conflict 15 min	Hr
7:00	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		
7:15	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		
7:30	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		
7:45	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		
8:00	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		
8:15	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		
8:30	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		
8:45	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		
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0		
9:15	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	0	0	0	0	0		
9:30	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0		
9:45	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	3	0	0	0	0	0		
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0		
10:15	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	3	0	0	0	0	0		
10:30	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	0	0	0	0	0		
10:45	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	0	0	0	0	0		
11:00	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	0		
11:15	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	0		
11:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1 *	0	0	0	0	0		
11:45	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 +	0	0	0	0	0		
Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	2	2	**4**	0	0	0	0	**0**	1	0	0	0	**1**	5		0	0	0	0	0		
Avg Hr	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	1		0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	*	0	0	0	0	0		
15x4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	4	+	0	0	0	0	0		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.25	n/a	**0.25**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	0.25		n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

MD Peak Period
RVs

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach Left	Thru	Right	HR	Total	Harbour Rd SOUTH Approach Left	BL	Thru	Right	Total	Argyle St WEST Approach HL	Left	Thru	Right	Total	Argyle St EAST Approach L:eft	Thru	BR	Right	Total	Bird Ave NORTHWEST Approach HL	BL	BR	HR	Total	Total Volume 15-min	Hour	Peak	N	S	W	E	NE	Conflict 15 min	Hr
12:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1			0	0	0	0	0		
12:15	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		
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1			0	0	0	0	0		
12:45	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	2		0	0	0	0	0		
13:00	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	1		0	0	0	0	0		
13:15	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	*	0	0	0	0	0		
13:30	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	0		
13:45	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	0		
14:00	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	0		
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1		0	0	0	0	0		
14:30	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		0	0	0	0	0		
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2		0	0	0	0	0		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	2	0	0	**3**	4			0	0	0	0	0		
Avg Hr	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	1			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	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		
15x4	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		
PHF	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	n/a		n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
RVs

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak Hour						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
Total																																				
Avg Hr																																				

Peak hour of the intersection

Pk Hr																												*								
15x4																												+								
PHF																																				

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

Period Hourly Averages
RVs

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	3	2	**5**	0	0	0	0	**0**	2	2	0	0	**4**	9	0	0	0	0	0
Avg Hr	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**1**	1	0	0	0	0	0

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	2	2	**4**	0	0	0	0	**0**	1	0	0	0	**1**	5	0	0	0	0	0
Avg Hr	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	0	0

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	1	2	0	0	**3**	4	0	0	0	0	0
Avg Hr	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	1	0	0	0	0	0

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total																															
Avg Hr																															

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications:
Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for Utility Trucks

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes:
24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
Utility Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave											
Period	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total Volume		Peak				
Begins	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE
7:00	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
7:15	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
7:30	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	**2**			0	0	0	0	0
7:45	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**	**1**	3		0	0	0	0	0
8:00	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**	3		0	0	0	0	0
8:15	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**1**	4		0	0	0	0	0
8:30	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**	2		0	0	0	0	0
8:45	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**	**1**	2		0	0	0	0	0
9:00	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	4		0	0	0	0	0
9:15	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**	3		0	0	0	0	0
9:30	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	2	0	0	**3**	0	0	0	0	**0**	**3**	6		0	0	0	0	0
9:45	1	1	0	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**3**	8		0	0	0	0	0
10:00	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	8		0	0	0	0	0
10:15	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**	**1**	9		0	0	0	0	0
10:30	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	**1**	7		0	0	0	0	0
10:45	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	6		0	0	0	0	0
11:00	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**	**1**	5	*	0	0	0	0	0
11:15	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**	4	*	0	0	0	0	0
11:30	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	1	1	0	0	**2**	0	0	0	0	**0**	**3**	6	*	0	0	0	0	0
11:45	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	**1**	5	+	0	0	0	0	0
Total	2	8	0	1	**11**	0	0	0	0	**0**	0	0	0	0	**0**	7	3	0	3	**13**	0	0	0	0	**0**	**24**			0	0	0	0	0
12:00	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
12:15	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
12:30	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**			0	0	0	0	0
12:45	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**	2		0	0	0	0	0
13:00	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**1**	3		0	0	0	0	0
13:15	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	2	0	0	0	**2**	0	0	0	0	**0**	**3**	6	*	0	0	0	0	0
13:30	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	1	**2**	0	0	0	0	**0**	**3**	7	+	0	0	0	0	0
13:45	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**	**2**	9	*	0	0	0	0	0
14:00	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	1	**1**	0	0	0	0	**0**	**1**	9	*	0	0	0	0	0
14:15	0	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**2**	8		0	0	0	0	0
14:30	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	0	**1**	0	0	0	0	**0**	**1**	6		0	0	0	0	0
14:45	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	**2**	6		0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	0	6	0	1	**7**	0	0	0	0	**0**	0	0	0	0	**0**	7	0	1	2	**10**	0	0	0	0	**0**	**17**			0	0	0	0	0
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
Utility Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
7:00	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		
7:15	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		
7:30	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2			0	0	0	0	0		
7:45	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	1	3		0	0	0	0	0		
8:00	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	3		0	0	0	0	0		
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	4		0	0	0	0	0		
8:30	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	2		0	0	0	0	0		
8:45	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	1	2		0	0	0	0	0		
9:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	4		0	0	0	0	0		
9:15	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	3		0	0	0	0	0		
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	3	6		0	0	0	0	0		
9:45	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	3	8		0	0	0	0	0		
10:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	8		0	0	0	0	0		
10:15	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	1	9		0	0	0	0	0		
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	7		0	0	0	0	0		
10:45	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	6		0	0	0	0	0		
11:00	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	1	5	*	0	0	0	0	0		
11:15	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	4	*	0	0	0	0	0		
11:30	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	3	6	*	0	0	0	0	0		
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	5	+	0	0	0	0	0		
Total	2	8	0	1	**11**	0	0	0	0	**0**	0	0	0	0	**0**	7	3	0	3	**13**	0	0	0	0	**0**	24			0	0	0	0	0		
Avg Hr	0	2	0	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	1	1	0	1	**3**	0	0	0	0	**0**	5			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3	0	0	0	0	0	5	*		0	0	0	0	0		
15x4	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4	4	0	4	8	0	0	0	0	0	12	+		0	0	0	0	0		
PHF	n/a	0.50	n/a	n/a	**0.50**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	0.25	0.25	n/a	0.25	**0.38**	n/a	n/a	n/a	n/a	**n/a**	0.42			n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

MD Peak Period
Utility Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
12:00	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		
12:15	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		
12:30	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2			0	0	0	0	0		
12:45	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	2		0	0	0	0	0		
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	3		0	0	0	0	0		
13:15	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	3	6	*	0	0	0	0	0		
13:30	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	0	0	0	3	7	+	0	0	0	0	0		
13:45	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	2	9	*	0	0	0	0	0		
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	9	*	0	0	0	0	0		
14:15	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	8		0	0	0	0	0		
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	6		0	0	0	0	0		
14:45	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	6		0	0	0	0	0		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	0	6	0	1	**7**	0	0	0	0	**0**	0	0	0	0	**0**	7	0	1	2	**10**	0	0	0	0	**0**	17			0	0	0	0	0		
Avg Hr	0	2	0	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	2	0	0	1	**3**	0	0	0	0	**0**	6			0	0	0	0	0		

Peak hour of the intersection

Pk Hr	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	3	0	0	2	5	0	0	0	0	0	9	*		0	0	0	0	0		
15x4	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	8	0	0	4	8	0	0	0	0	0	12	+		0	0	0	0	0		
PHF	n/a	0.50	n/a	n/a	**0.50**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**	0.38	n/a	n/a	0.50	**0.63**	n/a	n/a	n/a	n/a	**n/a**	0.75			n/a	n/a	n/a	n/a	n/a		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
Utility Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak Hour						Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NE	15 min	Hr
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
n/a																																				
Total																																				
Avg Hr																																				

Peak hour of the intersection

Pk Hr																												*								
15x4																												+								
PHF																																				

Peak hour of conflicting volumes for the intersection

Pk Hr																																				
15x4																																				
PHF																																				

Period Hourly Averages
Utility Trucks

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	2	14	0	2	**18**	0	0	0	0	**0**	0	0	0	0	**0**	14	3	1	5	**23**	0	0	0	0	**0**	41	0	0	0	0	0
Avg Hr	0	2	0	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	2	0	0	1	**3**	0	0	0	0	**0**	5	0	0	0	0	0

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	2	8	0	1	**11**	0	0	0	0	**0**	0	0	0	0	**0**	7	3	0	3	**13**	0	0	0	0	**0**	24	0	0	0	0	0
Avg Hr	0	2	0	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	1	1	0	1	**3**	0	0	0	0	**0**	5	0	0	0	0	0

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total	0	6	0	1	**7**	0	0	0	0	**0**	0	0	0	0	**0**	7	0	1	2	**10**	0	0	0	0	**0**	17	0	0	0	0	0
Avg Hr	0	2	0	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	2	0	0	1	**3**	0	0	0	0	**0**	6	0	0	0	0	0

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave									
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach					Total			
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NE
Total																															
Avg Hr																															

Major Route: Argyle Street
Minor Route: Harbour Road
Municipality: Port Alberni
Filename: 6-Argyle St @ Harbour Rd-Sep 27, 2017.xlsx
Location #: 6

Date: September 27, 2017
Day-of-week: Wednesday

East/West Route: Argyle Street
Intersection Type: 5-leg
Signalized?: Yes
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles
Buses
Articulated Trucks
Cube Trucks
Dump Trucks
Emergency Trucks
Garbage Trucks
Logging Trucks
RVs
Utility Trucks

This data is for All Vehicles Combined

Shift	Start	End	Duration
AM	7:00	12:00	5.00
MD	12:00	15:00	3.00
PM			
Total	**7:00**		**8.00**

Notes: 24-hour clock used for reporting (15-minute increments)
North Approach - southbound vehicles approaching intersection from the north
15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Survey Data
All Vehicles Combined

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak	Crosswalks				
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NW
7:00	0	0	0	0	**0**	0	0	4	1	**5**	0	0	3	1	**4**	7	5	1	0	**13**	0	1	1	0	**2**	**24**			2	0	1	1	2
7:15	0	1	0	0	**1**	1	0	3	0	**4**	0	0	2	1	**3**	13	4	0	0	**17**	0	0	0	0	**0**	**25**			2	1	1	0	2
7:30	2	5	0	0	**7**	1	0	1	2	**4**	0	0	5	0	**5**	22	5	3	2	**32**	0	1	0	0	**1**	**49**			0	2	0	0	0
7:45	4	1	1	0	**6**	1	0	2	0	**3**	0	1	3	1	**5**	12	9	1	2	**24**	0	0	0	0	**0**	**38**	136		3	2	0	1	3
8:00	0	1	1	0	**2**	0	1	2	1	**4**	0	0	8	1	**9**	9	13	1	0	**23**	0	1	0	0	**1**	**39**	151		2	0	0	0	2
8:15	0	1	2	1	**4**	0	0	5	1	**6**	0	0	6	2	**8**	17	13	2	1	**33**	0	0	0	0	**0**	**51**	177		1	3	1	0	1
8:30	0	6	0	0	**6**	0	0	11	1	**12**	0	1	8	0	**9**	8	12	1	0	**21**	0	0	0	0	**0**	**48**	176		3	0	0	0	3
8:45	1	4	0	0	**5**	0	0	7	1	**8**	0	0	11	1	**12**	11	15	3	1	**30**	0	3	0	0	**3**	**58**	196		1	5	3	0	2
9:00	0	1	0	1	**2**	0	0	6	0	**6**	1	0	9	2	**12**	8	15	2	0	**25**	1	2	0	0	**3**	**48**	205		3	1	0	0	3
9:15	0	2	0	0	**2**	2	0	6	2	**10**	0	2	13	0	**15**	3	18	5	1	**27**	0	2	1	0	**3**	**57**	211		0	1	0	0	0
9:30	0	3	2	0	**5**	1	0	6	4	**11**	0	0	16	5	**21**	3	22	0	0	**25**	0	2	0	0	**2**	**64**	227		2	2	1	0	1
9:45	3	5	0	0	**8**	2	0	13	4	**19**	0	1	17	4	**22**	12	22	3	1	**38**	0	1	0	0	**1**	**88**	257		2	2	2	0	2
10:00	0	3	0	0	**3**	5	0	7	4	**16**	0	1	15	6	**22**	8	21	2	0	**31**	0	1	0	1	**2**	**74**	283		0	0	0	0	1
10:15	1	6	0	0	**7**	1	0	5	0	**6**	0	0	15	3	**18**	4	24	1	0	**29**	0	2	0	1	**3**	**63**	289		0	3	1	0	0
10:30	2	4	1	0	**7**	1	0	8	5	**14**	0	1	21	4	**26**	7	17	3	1	**28**	0	2	0	0	**2**	**77**	302		0	2	0	0	0
10:45	1	3	3	0	**7**	2	0	3	2	**7**	0	0	30	3	**33**	4	21	1	0	**26**	0	0	1	1	**2**	**75**	289		2	1	0	0	3
11:00	0	3	0	0	**3**	0	0	8	2	**10**	0	0	18	2	**20**	9	19	2	4	**34**	0	2	0	0	**2**	**69**	284	*	2	1	0	0	2
11:15	0	2	1	1	**4**	1	1	9	1	**12**	0	0	19	0	**19**	7	23	1	2	**33**	0	1	0	0	**1**	**69**	290	*	0	1	2	0	0
11:30	0	2	0	0	**2**	0	0	10	2	**12**	0	1	23	3	**27**	9	26	0	2	**37**	0	1	1	0	**2**	**80**	293	*	0	6	0	1	2
11:45	2	3	0	0	**5**	5	0	13	2	**20**	0	3	23	7	**33**	5	35	0	4	**44**	0	0	0	0	**0**	**102**	320	+	3	2	2	0	5
Total	16	56	11	3	**86**	23	2	129	35	**189**	1	11	265	46	**323**	178	339	32	21	**570**	1	22	4	3	**30**	**1198**			28	35	14	3	34
12:00	1	1	1	0	**3**	3	1	15	2	**21**	1	2	16	1	**20**	20	16	0	0	**36**	0	0	1	0	**1**	**81**			5	0	4	0	5
12:15	0	3	1	0	**4**	1	0	7	1	**9**	0	1	22	1	**24**	9	29	0	0	**38**	0	0	0	0	**0**	**75**			0	1	0	0	0
12:30	0	2	0	0	**2**	0	0	8	0	**8**	0	1	24	2	**27**	11	28	1	0	**40**	1	2	1	0	**4**	**81**			0	3	0	0	0
12:45	0	3	1	0	**4**	1	1	12	0	**14**	0	1	15	1	**17**	14	29	0	2	**45**	0	0	0	0	**0**	**80**	317		5	1	1	1	6
13:00	0	2	1	1	**4**	0	0	4	0	**4**	0	1	27	1	**29**	13	27	1	2	**43**	0	1	0	0	**1**	**81**	317		4	6	1	0	3
13:15	2	3	0	1	**6**	0	0	11	3	**14**	0	0	18	4	**22**	13	22	4	2	**41**	0	3	1	0	**4**	**87**	329	*	6	6	3	1	6
13:30	0	2	3	0	**5**	3	0	9	0	**12**	0	4	30	3	**37**	12	30	1	2	**45**	0	1	0	0	**1**	**100**	348	+	6	7	2	0	6
13:45	1	5	2	0	**8**	2	1	12	2	**17**	0	0	25	5	**30**	11	33	0	0	**44**	0	0	1	0	**1**	**100**	368	*	6	9	3	4	6
14:00	0	2	1	0	**3**	2	0	9	1	**12**	1	1	26	4	**32**	5	26	1	2	**34**	0	1	0	0	**1**	**82**	369	*	5	8	2	0	5
14:15	0	4	0	1	**5**	1	0	7	1	**9**	0	2	27	3	**32**	7	28	1	0	**36**	0	3	0	0	**3**	**85**	367		0	0	0	0	0
14:30	0	0	2	0	**2**	1	1	13	3	**18**	0	1	34	4	**39**	7	29	1	1	**38**	1	2	0	0	**3**	**100**	367		0	4	2	0	0
14:45	1	5	1	0	**7**	0	0	8	1	**9**	0	0	33	2	**35**	7	36	1	0	**44**	0	2	0	0	**2**	**97**	364		5	8	2	1	6
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total	5	32	13	3	**53**	14	4	115	14	**147**	2	14	297	31	**344**	129	333	11	11	**484**	2	15	4	0	**21**	**1049**			42	53	20	7	43
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
n/a																																	
Total																																	

AM Peak Period
All Vehicles Combined

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak	Crosswalks					Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NW	15 min	Hr
7:00	0	0	0	0	0	0	0	4	1	5	0	0	3	1	4	7	5	1	0	13	0	1	1	0	2	24			2	0	1	1	2		
7:15	0	1	0	0	1	1	0	3	0	4	0	0	2	1	3	13	4	0	0	17	0	0	0	0	0	25			2	1	1	0	2		
7:30	2	5	0	0	7	1	0	1	2	4	0	0	5	0	5	22	5	3	2	32	0	1	0	0	1	49			0	2	0	0	0		
7:45	4	1	1	0	6	1	0	2	0	3	0	1	3	1	5	12	9	1	2	24	0	0	0	0	0	38	136		3	2	0	1	3		
8:00	0	1	1	0	2	0	1	2	1	4	0	0	8	1	9	9	13	1	0	23	0	1	0	0	1	39	151		2	0	0	0	2		
8:15	0	1	2	1	4	0	0	5	1	6	0	0	6	2	8	17	13	2	1	33	0	0	0	0	0	51	177		1	3	1	0	1		
8:30	0	6	0	0	6	0	0	11	1	12	0	1	8	0	9	8	12	1	0	21	0	0	0	0	0	48	176		3	0	0	0	3		
8:45	1	4	0	0	5	0	0	7	1	8	0	0	11	1	12	11	15	3	1	30	0	3	0	0	3	58	196		1	5	3	0	2		
9:00	0	1	0	1	2	0	0	6	0	6	1	0	9	2	12	8	15	2	0	25	1	2	0	0	3	48	205		3	1	0	0	3		
9:15	0	2	0	0	2	2	0	6	2	10	0	2	13	0	15	3	18	5	1	27	0	2	1	0	3	57	211		0	1	0	0	0		
9:30	0	3	2	0	5	1	0	6	4	11	0	0	16	5	21	3	22	0	0	25	0	2	0	0	2	64	227		2	2	1	0	1		
9:45	3	5	0	0	8	2	0	13	4	19	0	1	17	4	22	12	22	3	1	38	0	1	0	0	1	88	257		2	2	2	0	2		
10:00	0	3	0	0	3	5	0	7	4	16	0	1	15	6	22	8	21	2	0	31	0	1	0	1	2	74	283		0	0	0	0	1		
10:15	1	6	0	0	7	1	0	5	0	6	0	0	15	3	18	4	24	1	0	29	0	2	0	1	3	63	289		0	3	1	0	0		
10:30	2	4	1	0	7	1	0	8	5	14	0	1	21	4	26	7	17	3	1	28	0	2	0	0	2	77	302		0	2	0	0	0		
10:45	1	3	3	0	7	2	0	3	2	7	0	0	30	3	33	4	21	1	0	26	0	0	1	1	2	75	289		2	1	0	0	3		
11:00	0	3	0	0	3	0	0	8	2	10	0	0	18	2	20	9	19	2	4	34	0	2	0	0	2	69	284	*	2	1	0	0	2		
11:15	0	2	1	1	4	1	1	9	1	12	0	0	19	0	19	7	23	1	2	33	0	1	0	0	1	69	290	*	0	1	2	0	0		
11:30	0	2	0	0	2	0	0	10	2	12	0	1	23	3	27	9	26	0	2	37	0	1	1	0	2	80	293	*	0	6	0	1	2		
11:45	2	3	0	0	5	5	0	13	2	20	0	3	23	7	33	5	35	0	4	44	0	0	0	0	0	102	320	+	3	2	2	0	5		
Total	16	56	11	3	**86**	23	2	129	35	**189**	1	11	265	46	**323**	178	339	32	21	**570**	1	22	4	3	**30**	1198			28	35	14	3	34		
Avg Hr	3	11	2	1	**17**	5	0	26	7	**38**	0	2	53	9	**65**	36	68	6	4	**114**	0	4	1	1	**6**	240			6	7	3	1	7		

Peak hour of the intersection

Pk Hr	2	10	1	1	14	6	1	40	7	54	0	4	83	12	99	30	103	3	12	148	0	4	1	0	5	320	*	5	10	4	1	9		
15x4	8	12	4	4	20	20	4	52	8	80	0	12	92	28	132	36	140	8	16	176	0	8	4	0	8	408	+	12	24	8	4	20		
PHF	0.25	0.83	0.25	0.25	**0.70**	0.30	0.25	0.77	0.88	**0.68**	n/a	0.33	0.90	0.43	**0.75**	0.83	0.74	0.38	0.75	**0.84**	n/a	0.50	0.25	n/a	**0.63**	0.78		0.42	0.42	0.50	0.25	0.45		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

MD Peak Period

All Vehicles Combined

Argyle Street @ Harbour Road

Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak	Crosswalks					Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NW	15 min	Hr
12:00	1	1	1	0	3	3	1	15	2	21	1	2	16	1	20	20	16	0	0	36	0	0	1	0	1	81			5	0	4	0	5		
12:15	0	3	1	0	4	1	0	7	1	9	0	1	22	1	24	9	29	0	0	38	0	0	0	0	0	75			0	1	0	0	0		
12:30	0	2	0	0	2	0	0	8	0	8	0	1	24	2	27	11	28	1	0	40	1	2	1	0	4	81			0	3	0	0	0		
12:45	0	3	1	0	4	1	1	12	0	14	0	1	15	1	17	14	29	0	2	45	0	0	0	0	0	80	317		5	1	1	1	6		
13:00	0	2	1	1	4	0	0	4	0	4	0	1	27	1	29	13	27	1	2	43	0	1	0	0	1	81	317		4	6	1	0	3		
13:15	2	3	0	1	6	0	0	11	3	14	0	0	18	4	22	13	22	4	2	41	0	3	1	0	4	87	329	*	6	6	3	1	6		
13:30	0	2	3	0	5	3	0	9	0	12	0	4	30	3	37	12	30	1	2	45	0	1	0	0	1	100	348	+	6	7	2	0	6		
13:45	1	5	2	0	8	2	1	12	2	17	0	0	25	5	30	11	33	0	0	44	0	0	1	0	1	100	368	*	6	9	3	4	6		
14:00	0	2	1	0	3	2	0	9	1	12	1	1	26	4	32	5	26	1	2	34	0	1	0	0	1	82	369	*	5	8	2	0	5		
14:15	0	4	0	1	5	1	0	7	1	9	0	2	27	3	32	7	28	1	0	36	0	3	0	0	3	85	367		0	0	0	0	0		
14:30	0	0	2	0	2	1	1	13	3	18	0	1	34	4	39	7	29	1	1	38	1	2	0	0	3	100	367		0	4	2	0	0		
14:45	1	5	1	0	7	0	0	8	1	9	0	0	33	2	35	7	36	1	0	44	0	2	0	0	2	97	364		5	8	2	1	6		
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total	5	32	13	3	**53**	14	4	115	14	**147**	2	14	297	31	**344**	129	333	11	11	**484**	2	15	4	0	**21**	1049			42	53	20	7	43		
Avg Hr	2	11	4	1	**18**	5	1	38	5	**49**	1	5	99	10	**115**	43	111	4	4	**161**	1	5	1	0	**7**	350			14	18	7	2	14		

Peak hour of the intersection

Pk Hr	3	12	6	1	22	7	1	41	6	55	1	5	99	16	121	41	111	6	6	164	0	5	2	0	7	369	*	23	30	10	5	23		
15x4	8	20	12	4	32	12	4	48	12	68	4	16	120	20	148	52	132	16	8	180	0	12	4	0	16	400	+	24	36	12	16	24		
PHF	0.38	0.60	0.50	0.25	**0.69**	0.58	0.25	0.85	0.50	**0.81**	0.25	0.31	0.83	0.80	**0.82**	0.79	0.84	0.38	0.75	**0.91**	n/a	0.42	0.50	n/a	**0.44**	0.92		0.96	0.83	0.83	0.31	0.96		

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

PM Peak Period
All Vehicles Combined

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Time Period Begins	Harbour Rd NORTH Approach					Harbour Rd SOUTH Approach					Argyle St WEST Approach					Argyle St EAST Approach					Bird Ave NORTHWEST Approach					Total Volume		Peak	Crosswalks					Conflict	
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	15-min	Hour		N	S	W	E	NW	15 min	Hr
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
n/a																																			
Total																																			
Avg Hr																																			

Peak hour of the intersection

Pk Hr																											*								
15x4																											+								
PHF																																			

Peak hour of conflicting volumes for the intersection

Pk Hr																																			
15x4																																			
PHF																																			

Period Hourly Averages
All Vehicles Combined

Argyle Street @ Harbour Road
Wednesday, September 27, 2017

Entire Survey Period
8 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave					Total	Crosswalks				
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach										
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NW
Total	21	88	24	6	**139**	37	6	244	49	**336**	3	25	562	77	**667**	307	672	43	32	**1054**	3	37	8	3	**51**	2247	70	88	34	10	77
Avg Hr	3	11	3	1	**17**	5	1	31	6	**42**	0	3	70	10	**83**	38	84	5	4	**132**	0	5	1	0	**6**	281	9	11	4	1	10

AM Peak Period
5 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave					Total	Crosswalks				
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach										
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NW
Total	16	56	11	3	**86**	23	2	129	35	**189**	1	11	265	46	**323**	178	339	32	21	**570**	1	22	4	3	**30**	1198	28	35	14	3	34
Avg Hr	3	11	2	1	**17**	5	0	26	7	**38**	0	2	53	9	**65**	36	68	6	4	**114**	0	4	1	1	**6**	240	6	7	3	1	7

MD Peak Period
3 Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave					Total	Crosswalks				
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach										
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NW
Total	5	32	13	3	**53**	14	4	115	14	**147**	2	14	297	31	**344**	129	333	11	11	**484**	2	15	4	0	**21**	1049	42	53	20	7	43
Avg Hr	2	11	4	1	**18**	5	1	38	5	**49**	1	5	99	10	**115**	43	111	4	4	**161**	1	5	1	0	**7**	350	14	18	7	2	14

PM Peak Period
Hours

	Harbour Rd					Harbour Rd					Argyle St					Argyle St					Bird Ave					Total	Crosswalks				
	NORTH Approach					SOUTH Approach					WEST Approach					EAST Approach					NORTHWEST Approach										
	Left	Thru	Right	HR	Total	Left	BL	Thru	Right	Total	HL	Left	Thru	Right	Total	L:eft	Thru	BR	Right	Total	HL	BL	BR	HR	Total	Volume	N	S	W	E	NW
Total																															
Avg Hr																															