

Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
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

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach										
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E
7:00	7	2	0	9	0	5	0	5	0	0	0	0	0	0	3	3	17			0	0	0	0
7:15	4	3	0	7	0	9	0	9	0	0	0	0	0	0	1	1	17			0	0	0	0
7:30	4	4	0	8	0	7	0	7	0	0	0	0	0	0	2	2	17			0	0	0	0
7:45	6	5	0	11	0	12	0	12	0	0	0	0	0	0	4	4	27	78		0	0	0	0
8:00	2	6	0	8	0	10	1	11	0	0	0	0	1	0	5	6	25	86		0	0	0	0
8:15	3	3	0	6	0	12	0	12	0	0	0	0	0	0	3	3	21	90		0	0	0	0
8:30	1	5	0	6	0	14	0	14	0	0	0	0	0	0	2	2	22	95		0	0	0	0
8:45	4	11	1	16	0	12	0	12	1	0	0	1	0	0	1	1	30	98		0	0	0	0
9:00	8	6	0	14	0	11	0	11	0	0	0	0	0	0	1	1	26	99		0	0	0	1
9:15	5	14	0	19	0	9	0	9	0	0	0	0	0	0	3	3	31	109		0	0	0	0
9:30	5	5	0	10	0	10	0	10	0	0	0	0	0	0	1	1	21	108	*	0	0	0	0
9:45	7	12	0	19	0	13	1	14	0	0	0	0	0	0	3	3	36	114	*	0	0	0	2
10:00	3	10	0	13	0	12	0	12	0	0	0	0	0	0	6	6	31	119	*	0	0	0	1
10:15	8	12	0	20	0	11	0	11	0	0	0	0	0	0	6	6	37	125	+	0	0	0	0
10:30	3	3	0	6	0	6	0	6	1	0	0	1	0	0	4	4	17	121		0	0	0	2
10:45	5	9	0	14	0	11	0	11	0	0	0	0	0	0	2	2	27	112		0	0	0	0
11:00	2	10	1	13	0	8	0	8	0	0	0	0	0	0	7	7	28	109		0	0	0	0
11:15	1	5	0	6	0	6	0	6	1	0	0	1	0	0	5	5	18	90		0	0	0	0
11:30	1	10	1	12	0	6	0	6	1	0	0	1	0	0	5	5	24	97		0	0	0	0
11:45	2	16	1	19	0	12	0	12	0	0	0	0	0	0	3	3	34	104		0	0	0	2
Total	81	151	4	236	0	196	2	198	4	0	0	4	1	0	67	68	506			0	0	0	8

12:00	3	11	0	14	0	10	0	10	0	0	0	0	0	0	5	5	29			0	0	0	5
12:15	2	8	0	10	0	9	0	9	0	0	0	0	0	0	4	4	23			0	0	0	0
12:30	5	10	0	15	0	10	0	10	0	0	0	0	0	0	5	5	30			0	0	0	1
12:45	3	3	0	6	0	12	0	12	0	0	0	0	0	0	4	4	22	104		0	0	0	0
13:00	5	18	1	24	0	16	1	17	0	0	0	0	0	0	3	3	44	119		0	0	0	0
13:15	6	13	0	19	0	9	1	10	1	0	0	1	0	0	5	5	35	131		0	0	0	0
13:30	3	10	0	13	0	6	0	6	0	1	0	1	1	1	4	6	26	127		0	0	0	1
13:45	6	8	0	14	0	18	0	18	0	0	0	0	0	0	5	5	37	142		0	0	0	0
14:00	6	15	0	21	0	7	1	8	0	0	0	0	1	0	6	7	36	134	*	0	0	0	0
14:15	6	15	0	21	0	13	1	14	0	0	1	1	1	0	15	16	52	151	*	0	0	0	1
14:30	2	14	0	16	0	17	0	17	1	0	0	1	0	0	11	11	45	170	*	0	0	0	4
14:45	2	23	0	25	0	16	1	17	0	0	0	0	0	0	11	11	53	186	+	0	0	0	0
n/a																							
n/a																							
n/a																							
n/a																							
Total	49	148	1	198	0	143	5	148	2	1	1	4	3	1	78	82	432			0	0	0	12

[illegible]

AM Peak Period
Regular Vehicles

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave NORTH Approach				3rd Ave SOUTH Approach				Ship Creek Rd WEST Approach				Ship Creek Rd EAST Approach				Total Volume		V/D	Crosswalks				Conflict	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
7:00	7	2	0	9	0	5	0	5	0	0	0	0	0	0	3	3	17			0	0	0	0	15	
7:15	4	3	0	7	0	9	0	9	0	0	0	0	0	0	1	1	17			0	0	0	0	14	
7:30	4	4	0	8	0	7	0	7	0	0	0	0	0	0	2	2	17			0	0	0	0	13	
7:45	6	5	0	11	0	12	0	12	0	0	0	0	0	0	4	4	27	78		0	0	0	0	22	64
8:00	2	6	0	8	0	10	1	11	0	0	0	0	1	0	5	6	25	86		0	0	0	0	18	67
8:15	3	3	0	6	0	12	0	12	0	0	0	0	0	0	3	3	21	90		0	0	0	0	18	71
8:30	1	5	0	6	0	14	0	14	0	0	0	0	0	0	2	2	22	95		0	0	0	0	17	75
8:45	4	11	1	16	0	12	0	12	1	0	0	1	0	0	1	1	30	98		0	0	0	0	18	71
9:00	8	6	0	14	0	11	0	11	0	0	0	0	0	0	1	1	26	99		0	0	0	1	20	73
9:15	5	14	0	19	0	9	0	9	0	0	0	0	0	0	3	3	31	109		0	0	0	0	17	72
9:30	5	5	0	10	0	10	0	10	0	0	0	0	0	0	1	1	21	108*		0	0	0	0	16	71
9:45	7	12	0	19	0	13	1	14	0	0	0	0	0	0	3	3	36	114*		0	0	0	2	24	77
10:00	3	10	0	13	0	12	0	12	0	0	0	0	0	0	6	6	31	119*		0	0	0	1	21	78
10:15	8	12	0	20	0	11	0	11	0	0	0	0	0	0	6	6	37	125+		0	0	0	0	25	86
10:30	3	3	0	6	0	6	0	6	1	0	0	1	0	0	4	4	17	121		0	0	0	2	14	84
10:45	5	9	0	14	0	11	0	11	0	0	0	0	0	0	2	2	27	112		0	0	0	0	18	78
11:00	2	10	1	13	0	8	0	8	0	0	0	0	0	0	7	7	28	109		0	0	0	0	18	75
11:15	1	5	0	6	0	6	0	6	1	0	0	1	0	0	5	5	18	90		0	0	0	0	13	63
11:30	1	10	1	12	0	6	0	6	1	0	0	1	0	0	5	5	24	97		0	0	0	0	17	66
11:45	2	16	1	19	0	12	0	12	0	0	0	0	0	0	3	3	34	104		0	0	0	2	20	68

Total	81	151	4	236	0	196	2	198	4	0	0	4	1	0	67	68	506								
Avg Hr	16	30	1	47	0	39	0	40	1	0	0	1	0	0	13	14	101								

0	0	0	8	350
0	0	0	2	

Peak hour of the intersection

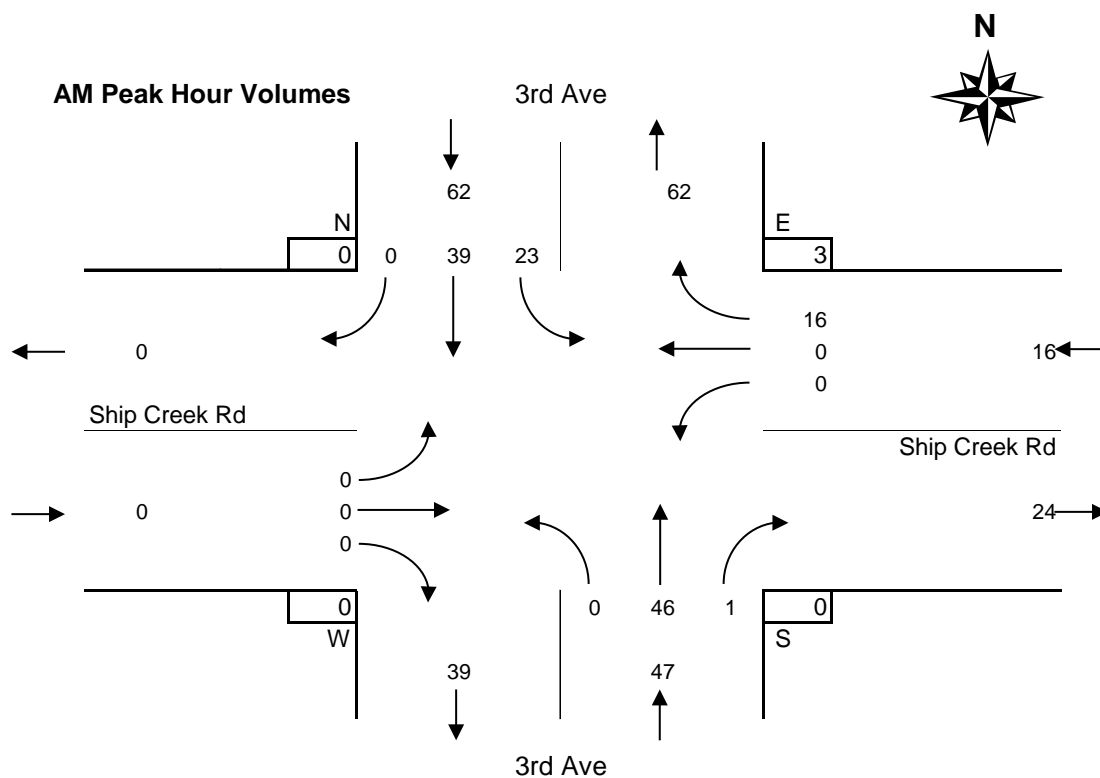
Pk Hr	23	39	0	62	0	46	1	47	0	0	0	0	0	0	16	16	125*								
15x4	32	48	0	80	0	52	4	56	0	0	0	0	0	0	24	24	148*								
PHF	0.72	0.81	n/a	0.78	n/a	0.88	0.25	0.84	n/a	n/a	n/a	n/a	n/a	n/a	0.67	0.67	0.84								

0	0	0	3	86
0	0	0	8	112
n/a	n/a	n/a	0.38	0.77

Peak hour of conflicting volumes for the intersection

Pk Hr	23	39	0	62	0	46	1	47	0	0	0	0	0	0	16	16	125*								
15x4	32	48	0	80	0	52	4	56	0	0	0	0	0	0	24	24	148*								
PHF	0.72	0.81	n/a	0.78	n/a	0.88	0.25	0.84	n/a	n/a	n/a	n/a	n/a	n/a	0.67	0.67	0.84								

0	0	0	3	86
0	0	0	8	112
n/a	n/a	n/a	0.38	0.77



MD Peak Period
Regular Vehicles

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave NORTH Approach				3rd Ave SOUTH Approach				Ship Creek Rd WEST Approach				Ship Creek Rd EAST Approach				Total Volume		V _{adj}	Crosswalks				Conflict	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
12:00	3	11	0	14	0	10	0	10	0	0	0	0	0	0	5	5	29			0	0	0	5	18	
12:15	2	8	0	10	0	9	0	9	0	0	0	0	0	0	4	4	23			0	0	0	0	15	
12:30	5	10	0	15	0	10	0	10	0	0	0	0	0	0	5	5	30			0	0	0	1	20	
12:45	3	3	0	6	0	12	0	12	0	0	0	0	0	0	4	4	22	104		0	0	0	0	19	72
13:00	5	18	1	24	0	16	1	17	0	0	0	0	0	0	3	3	44	119		0	0	0	0	25	79
13:15	6	13	0	19	0	9	1	10	1	0	0	1	0	0	5	5	35	131		0	0	0	0	22	86
13:30	3	10	0	13	0	6	0	6	0	1	0	1	1	1	4	6	26	127		0	0	0	1	15	81
13:45	6	8	0	14	0	18	0	18	0	0	0	0	0	0	5	5	37	142		0	0	0	0	29	91
14:00	6	15	0	21	0	7	1	8	0	0	0	0	1	0	6	7	36	134*		0	0	0	0	21	87
14:15	6	15	0	21	0	13	1	14	0	0	1	1	1	0	15	16	52	151*		0	0	0	1	35	100
14:30	2	14	0	16	0	17	0	17	1	0	0	1	0	0	11	11	45	170*		0	0	0	4	31	116
14:45	2	23	0	25	0	16	1	17	0	0	0	0	0	0	11	11	53	186+		0	0	0	0	34	121
n/a																									
n/a																									
n/a																									
n/a																									

Total	49	148	1	198	0	143	5	148	2	1	1	4	3	1	78	82	432			0	0	0	12		278
Avg Hr	16	49	0	66	0	48	2	49	1	0	0	1	1	0	26	27	144			0	0	0	4		

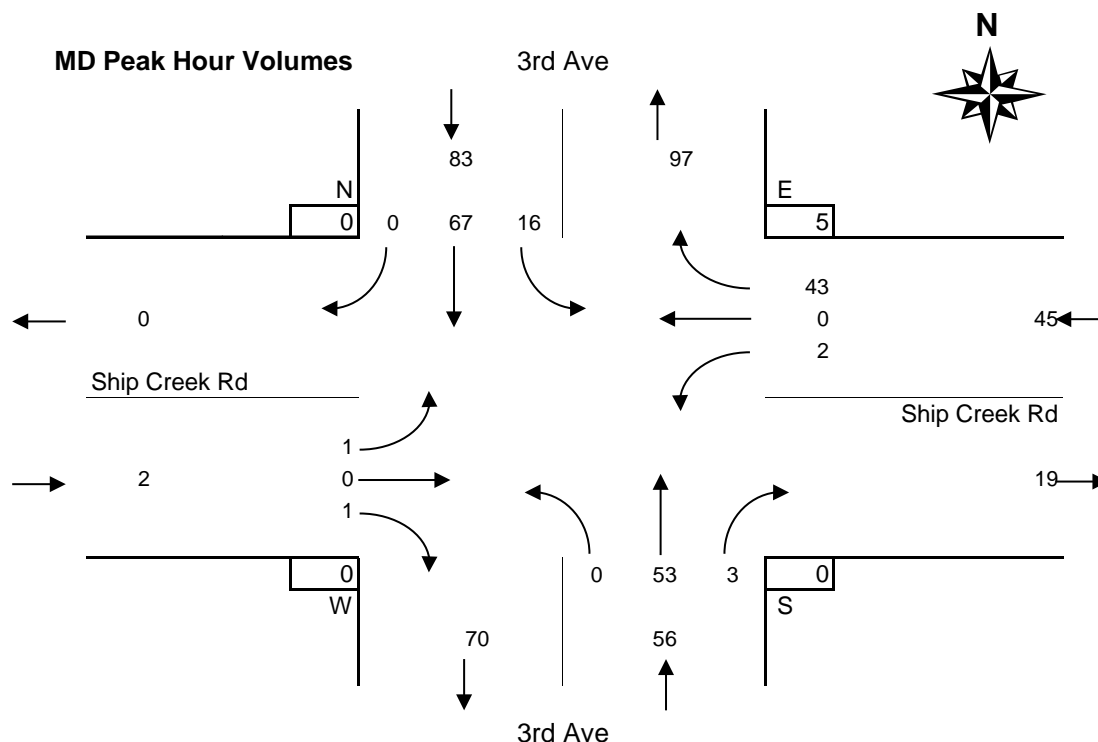
Peak hour of the intersection

Pk Hr	16	67	0	83	0	53	3	56	1	0	1	2	2	0	43	45	186*			0	0	0	5		116
15x4	24	92	0	100	0	68	4	68	4	0	4	4	4	0	60	64	212+			0	0	0	16		160
PHF	0.67	0.73	n/a	0.83	n/a	0.78	0.75	0.82	0.25	n/a	0.25	0.50	0.50	n/a	0.72	0.70	0.88			n/a	n/a	n/a	0.31		0.73

Peak hour of conflicting volumes for the intersection

Pk Hr	16	67	0	83	0	53	3	56	1	0	1	2	2	0	43	45	186*			0	0	0	5		116
15x4	24	92	0	100	0	68	4	68	4	0	4	4	4	0	60	64	212+			0	0	0	16		160
PHF	0.67	0.73	n/a	0.83	n/a	0.78	0.75	0.82	0.25	n/a	0.25	0.50	0.50	n/a	0.72	0.70	0.88			n/a	n/a	n/a	0.31		0.73

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



PM Peak Period Regular Vehicles

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

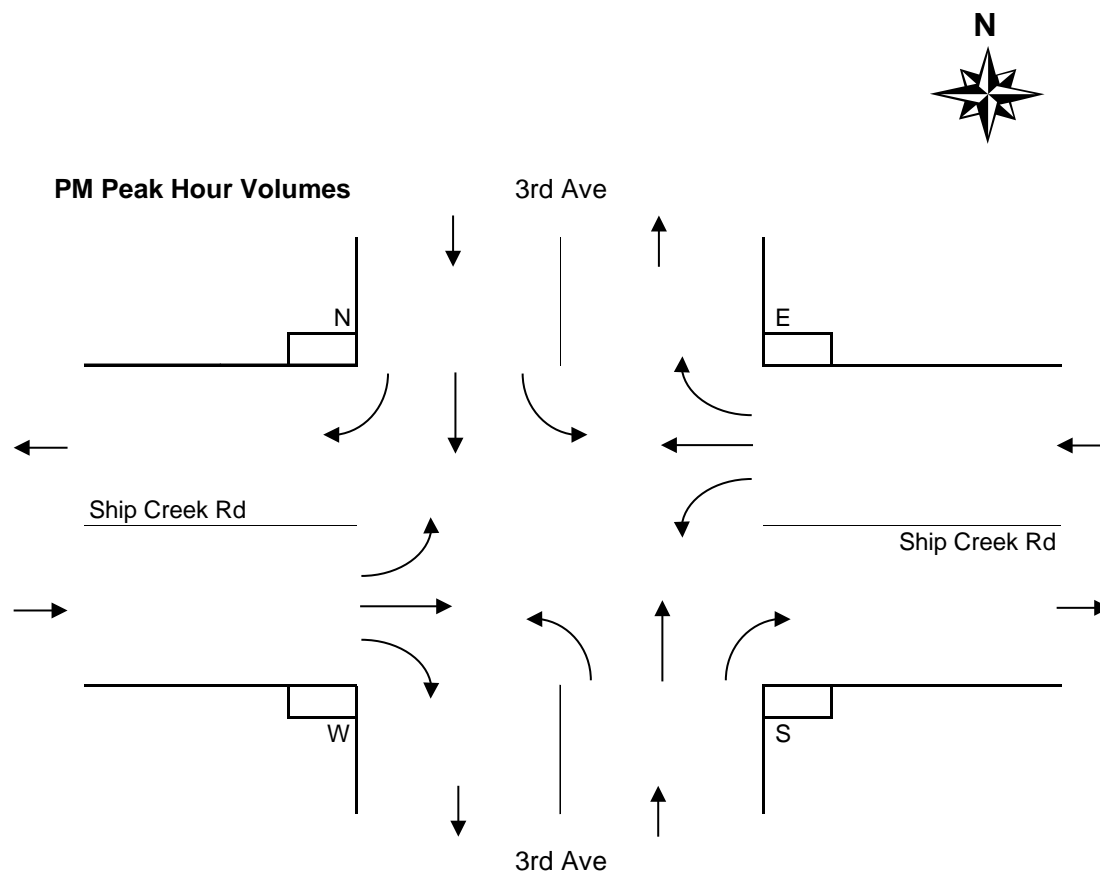
[illegible]

Total																						
Avg Hr																						

Peak hour of the intersection

[illegible]

Peak hour of conflicting volumes for the intersection

[illegible]

Period Hourly Averages
Regular Vehicles

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Entire Survey Period

8 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total	130	299	5	434	0	339	7	346	6	1	1	8	4	1	145	150	938	0	0	0	20
Avg Hr	16	37	1	54	0	42	1	43	1	0	0	1	1	0	18	19	117	0	0	0	3

AM Peak Period

5 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	0	0	0	8	
Period	81	151	4	236	0	196	2	198	4	0	0	4	1	0	67	68	506	0	0	0	2
Avg Hr	16	30	1	47	0	39	0	40	1	0	0	1	0	0	13	14	101	0	0	0	2

MD Peak Period

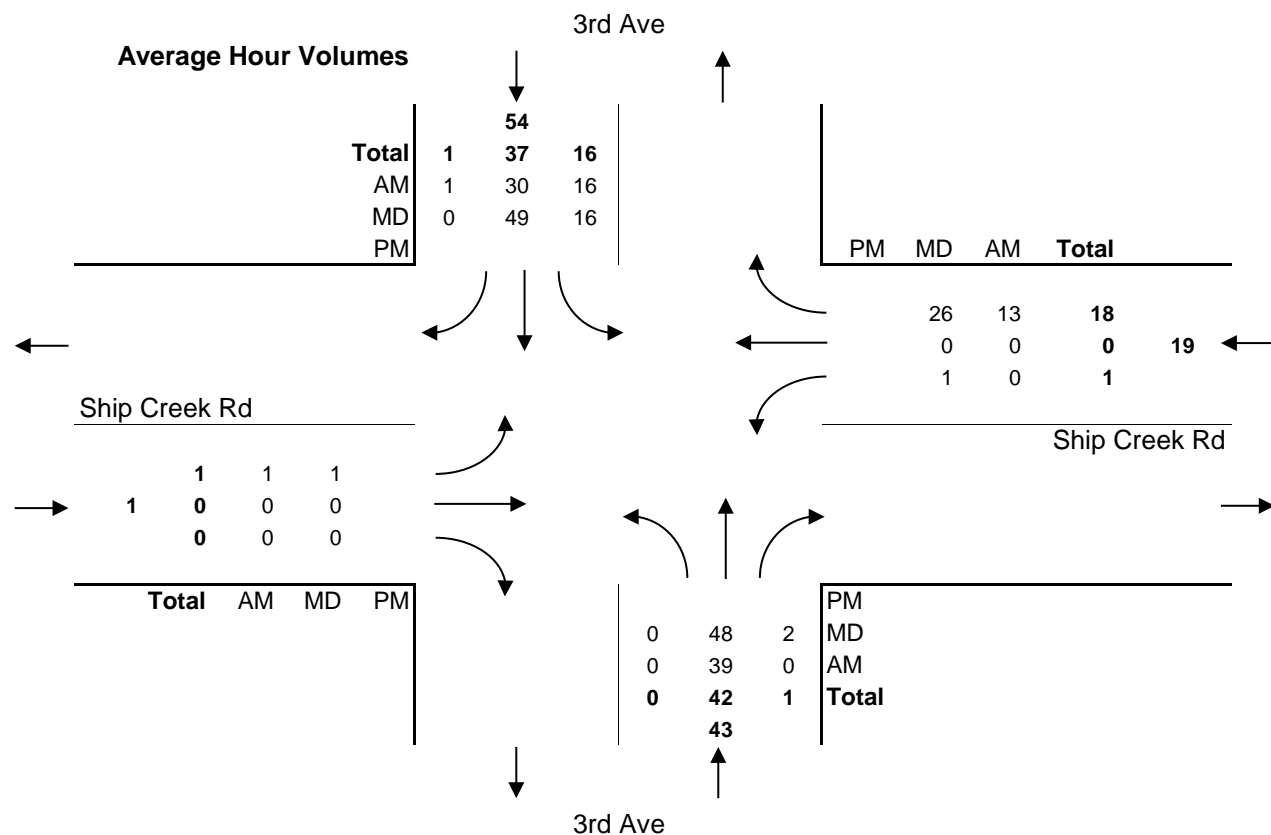
3 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total	49	148	1	198	0	143	5	148	2	1	1	4	3	1	78	82	432	0	0	0	12
Avg Hr	16	49	0	66	0	48	2	49	1	0	0	1	1	0	26	27	144	0	0	0	4

PM Peak Period

Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total																					
Avg Hr																					



Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles **This data is for Buses**
 Buses
 Articulated Trucks
 Cube Trucks
 Dump Trucks
 Emergency Trucks
 Garbage Trucks
 Logging Trucks
 RVs
 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:

Buses

Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				15-min	Hour		N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total							
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0
7:15	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2		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
7:45	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2	4	0	0	0	0
8:00	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	6	0	0	0	0
8:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0
8:45	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
9:30	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	4 *	0	0	0	0
9:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 *	0	0	0	0
10:00	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	4 *	0	0	0	0
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4 +	0	0	0	0
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
10:45	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	4	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
11:30	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	4	0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Total	7	1	0	8	0	9	0	9	0	0	0	0	0	0	0	0	0	17		0	0	0	0

12:00	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2		0	0	0	0
12:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		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	
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	
13:30	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	2	2	0	0	0	0	
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	
14:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	3 *	0	0	0	0	
14:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	4 *	0	0	0	0	
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 *	0	0	0	0	
14:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	3 +	0	0	0	0	
n/a																						
n/a																						
n/a																						
n/a																						
Total	5	0	0	5	0	3	0	3	0	0	0	0	0	0	0	8		0	0	0	0	

[illegible]

AM Peak Period
Buses

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach												
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	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		
7:15	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2		0	0	0	0	2	
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	
7:45	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2	4	0	0	0	0	2	4
8:00	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	6	0	0	0	0	2	6
8:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0	1	5
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5
8:45	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0	2	5
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2
9:30	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	4*	0	0	0	0	2	4
9:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2*		0	0	0	0	0	2
10:00	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	4*	0	0	0	0	2	4
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4+		0	0	0	0	0	4
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2
10:45	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	4	0	0	0	0	2	4
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2
11:30	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	4	0	0	0	0	2	4
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2

Total	7	1	0	8	0	9	0	9	0	0	0	0	0	0	0	0	17								
Avg Hr	1	0	0	2	0	2	0	2	0	0	0	0	0	0	0	0	3								

0	0	0	0		16
0	0	0	0		

Peak hour of the intersection

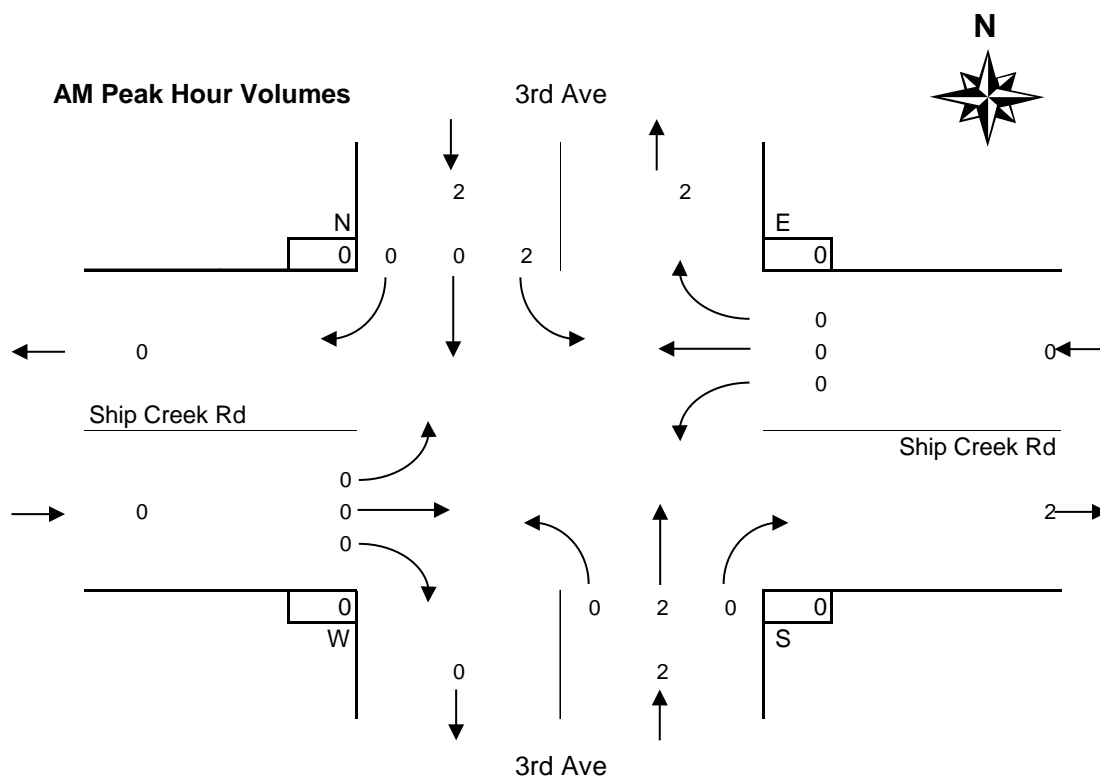
Pk Hr	2	0	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4*
15x4	4	0	0	4	0	4	0	4	0	0	0	0	0	0	0	0	8+
PHF	0.50	n/a	n/a	0.50	n/a	0.50	n/a	0.50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.50

0	0	0	0		4
0	0	0	0		8
n/a	n/a	n/a	n/a		0.50

Peak hour of conflicting volumes for the intersection

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

0	0	0	0		4
0	0	0	0		8
n/a	n/a	n/a	n/a		0.50



MD Peak Period
Buses

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach														
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr		
12:00	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2		0	0	0	0	2			
12:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0	1			
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			
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3		0	0	0	0	3		
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0	0	1		
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		
13:30	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	2		0	0	0	0	2	2	
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2		
14:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3*		0	0	0	0	1	3		
14:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	4*		0	0	0	0	1	4		
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2*		0	0	0	0	0	2		
14:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3+		0	0	0	0	1	3		
n/a																											
n/a																											
n/a																											
n/a																											

Total	5	0	0	5	0	3	0	3	0	0	0	0	0	0	0	0	8			0	0	0	0		8
Avg Hr	2	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3			0	0	0	0		

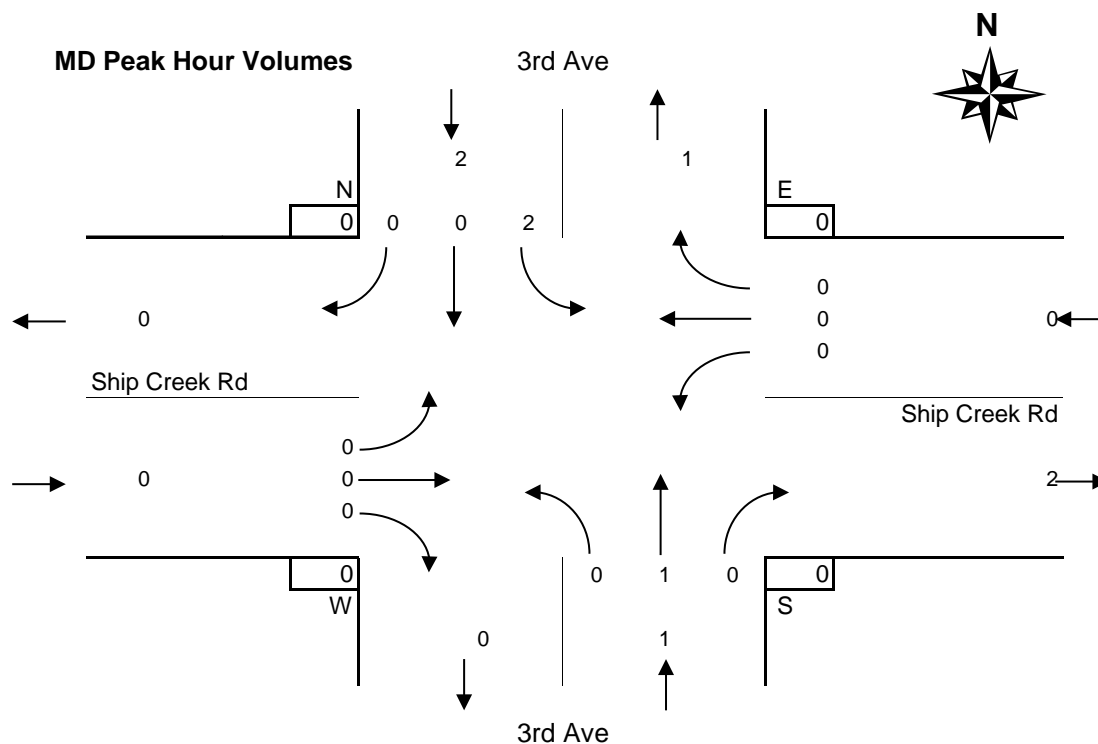
Peak hour of the intersection

Pk Hr	2	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3*			0	0	0	0		3
15x4	4	0	0	4	0	4	0	4	0	0	0	0	0	0	0	0	4+			0	0	0	0		8
PHF	0.50	n/a	n/a	0.50	n/a	0.25	n/a	0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.75			n/a	n/a	n/a	n/a		0.38

Peak hour of conflicting volumes for the intersection

Pk Hr	2	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3*			0	0	0	0		3
15x4	4	0	0	4	0	4	0	4	0	0	0	0	0	0	0	0	4+			0	0	0	0		8
PHF	0.50	n/a	n/a	0.50	n/a	0.25	n/a	0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.75			n/a	n/a	n/a	n/a		0.38

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



Buses

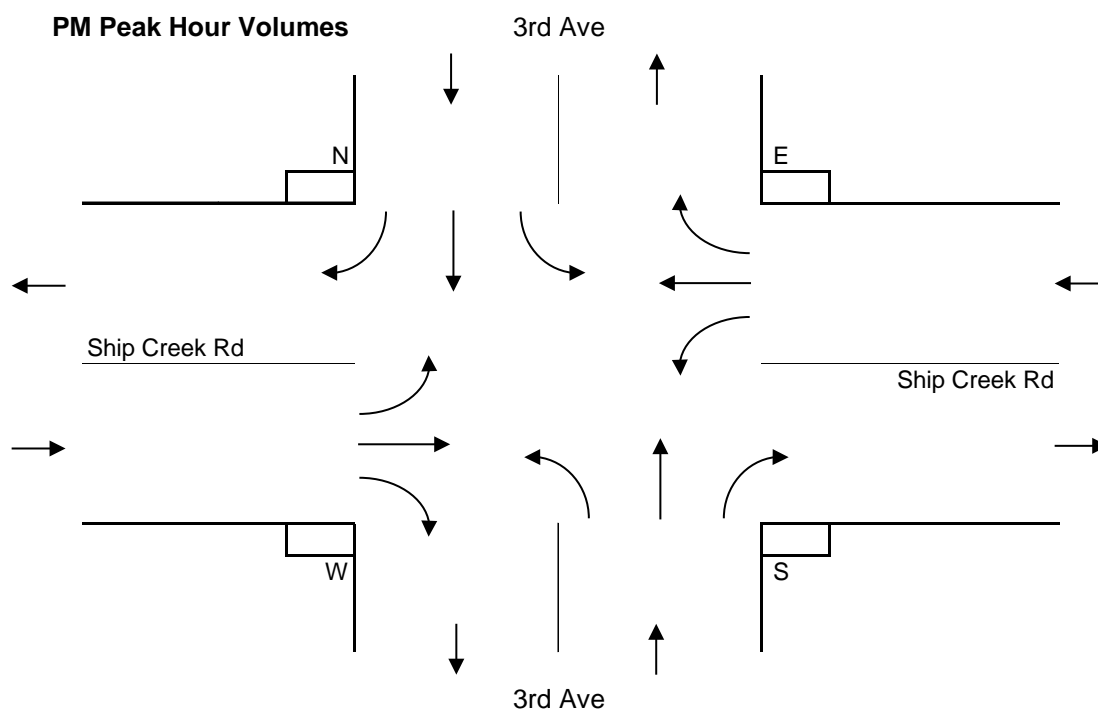
Wednesday, September 27, 2017

[illegible][illegible]

Peak hour of the intersection

[illegible]

Peak hour of conflicting volumes for the intersection

[illegible]

Buses

Wednesday, September 27, 2017

8 Hours

5 Hours

3 Hours

Hours

Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles **This data is for Articulated Trucks**
 Buses
 Articulated Trucks
 Cube Trucks
 Dump Trucks
 Emergency Trucks
 Garbage Trucks
 Logging Trucks
 RVs
 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

Articulated Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach											
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1			0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1			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
7:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3		0	0	0	0
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	3		0	0	0	0
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	2	3			0	0	0	0
9:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	3			0	0	0	0
9:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	4			0	0	0	0
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	*		0	0	0	0
9:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*		0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	2	*		0	0	0	0
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	+		0	0	0	0
10:30	1	1	0	2	0	0	0	0	0	0	1	0	1	0	0	0	3	4			0	0	0	0
10:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	5			0	0	0	0
11:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	5			0	0	0	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5			0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2			0	0	0	0
11:45	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	2	3			0	0	0	0
Total	2	2	1	5	0	3	0	3	0	4	0	4	0	3	1	4	16				0	0	0	0

12:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			0	0	0	0
12:15	1	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2			0	0	0	0
12:30	0	1	0	1	0	1	0	1	0	0	0	0	0	1	1	3			0	0	0	0	
12:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	7		0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6		0	0	0	0
13:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2	6		0	0	0	0
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3		0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0
14:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	3*		0	0	0	0
14:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2*		0	0	0	0
14:30	1	0	0	1	0	1	0	1	0	0	0	0	0	0	1	1	3	5*		0	0	0	0
14:45	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2	7+		0	0	0	0
n/a																							
n/a																							
n/a																							
n/a																							
Total	3	3	0	6	0	5	0	5	0	2	0	2	0	0	3	3	16			0	0	0	0

[illegible]

AM Peak Period
Articulated Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict		
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach													
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr	
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1		0	0	0	0	1		
7:15	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1		0	0	0	0	1		
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		
7:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3		0	0	0	0	1	3
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3		0	0	0	0	1	3	
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2	
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2	
8:45	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	3		0	0	0	0	1	2	
9:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	3		0	0	0	0	1	2	
9:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4		0	0	0	0	1	3	
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4*		0	0	0	0	0	3	
9:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2*		0	0	0	0	0	2	
10:00	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2*		0	0	0	0	1	2	
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1+		0	0	0	0	0	1	
10:30	1	1	0	2	0	0	0	0	0	0	1	0	1	0	0	0	0	4		0	0	0	0	2	3	
10:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	5		0	0	0	0	1	4	
11:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	5		0	0	0	0	1	4	
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5		0	0	0	0	0	4	
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2	
11:45	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	2	3		0	0	0	0	2	3	

Total	2	2	1	5	0	3	0	3	0	4	0	4	0	3	1	4	16								
Avg Hr	0	0	0	1	0	1	0	1	0	1	0	1	0	1	0	1	3								

0	0	0	0		9
0	0	0	0		

Peak hour of the intersection

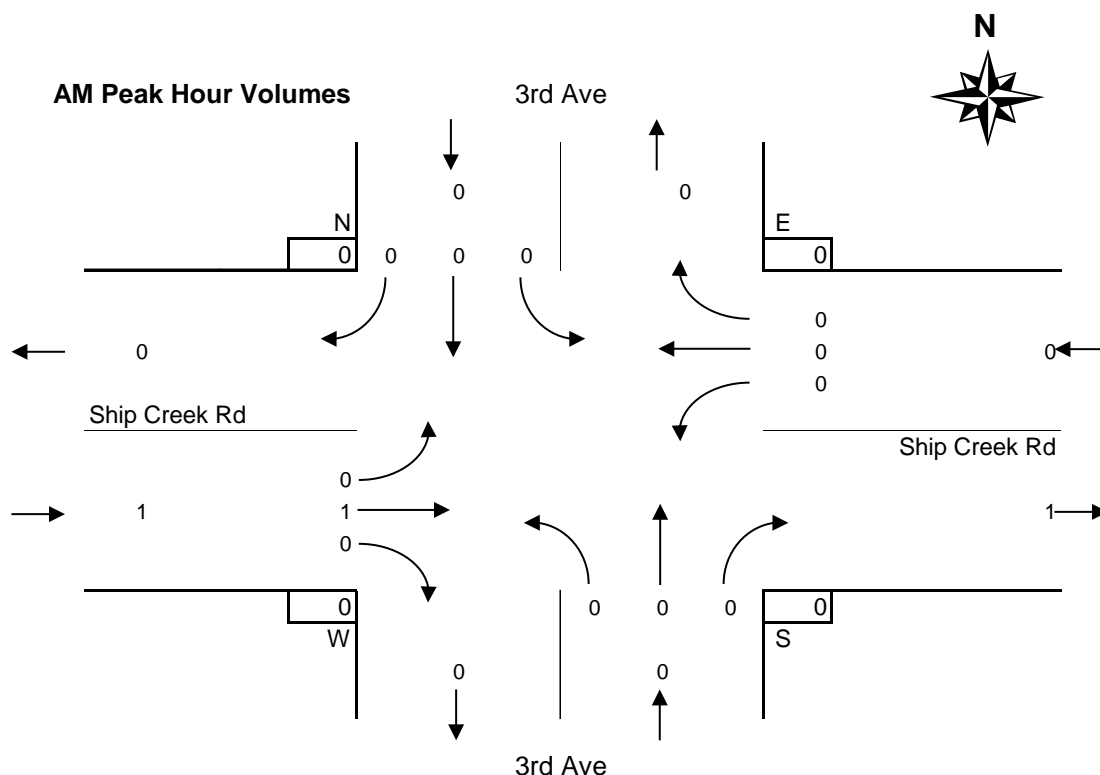
Pk Hr	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1*								
15x4	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	4+								
PHF	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.25	n/a	0.25	n/a	n/a	n/a	n/a	0.25								

0	0	0	0		1
0	0	0	0		4
n/a	n/a	n/a	n/a		0.25

Peak hour of conflicting volumes for the intersection

Pk Hr	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1*								
15x4	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	4+								
PHF	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	0.25								

0	0	0	0		1
0	0	0	0		4
n/a	n/a	n/a	n/a		0.25



Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach												
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
12:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0	1	
12:15	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	2		0	0	0	0	2	
12:30	0	1	0	1	0	1	0	1	0	0	0	0	0	0	1	1	3		0	0	0	0	2		
12:45	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	7	0	0	0	0	1	6
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6		0	0	0	0	0	5
13:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2	6		0	0	0	0	2	5
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3		0	0	0	0	0	3
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2
14:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	3*		0	0	0	0	1	3
14:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2*		0	0	0	0	1	2
14:30	1	0	0	1	0	1	0	1	0	0	0	0	0	0	1	1	3	5*		0	0	0	0	3	5
14:45	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2	7+		0	0	0	0	2	7
n/a																									
n/a																									
n/a																									
n/a																									

Total	3	3	0	6	0	5	0	5	0	2	0	2	0	0	3	3	16								
Avg Hr	1	1	0	2	0	2	0	2	0	1	0	1	0	0	1	1	5								

0	0	0	0		
0	0	0	0		

11

Peak hour of the intersection

Pk Hr	2	1	0	3	0	3	0	3	0	0	0	0	0	0	1	1	7*
15x4	4	4	0	4	0	8	0	8	0	0	0	0	0	0	4	4	12+
PHF	0.50	0.25	n/a	0.75	n/a	0.38	n/a	0.38	n/a	n/a	n/a	n/a	n/a	n/a	0.25	0.25	0.58

0	0	0	0		
0	0	0	0		
n/a	n/a	n/a	n/a		

6
16
0.38

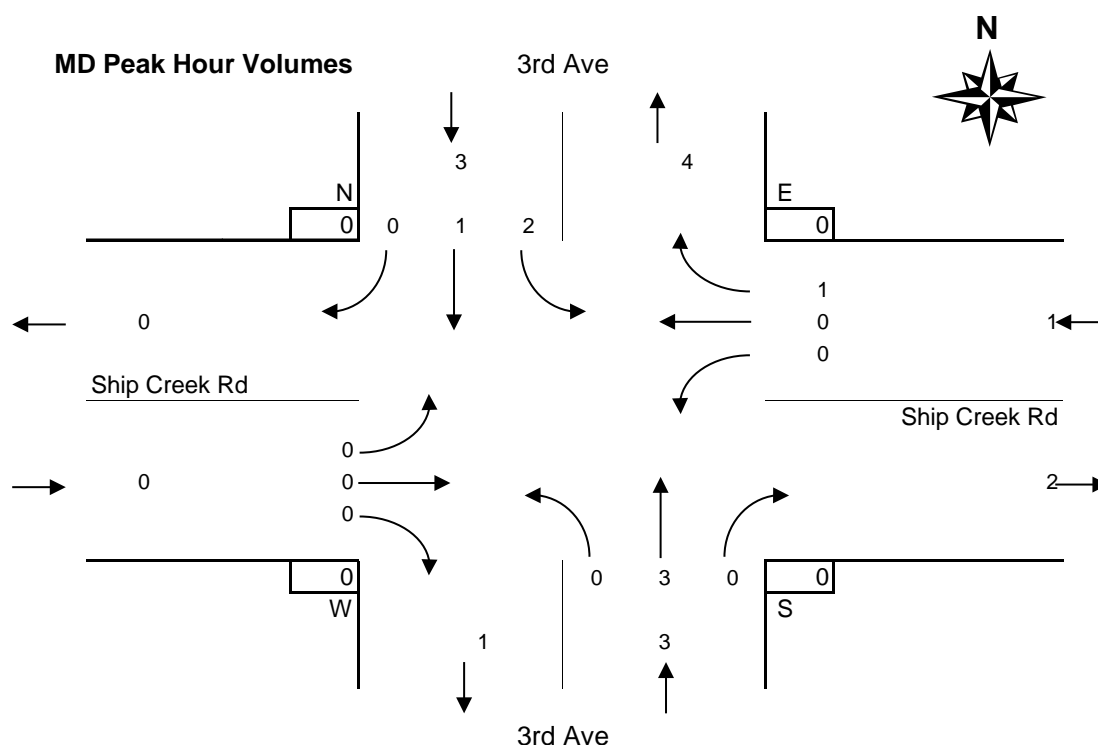
Peak hour of conflicting volumes for the intersection

Pk Hr	2	1	0	3	0	3	0	3	0	0	0	0	0	0	1	1	7*
15x4	4	4	0	4	0	8	0	8	0	0	0	0	0	0	4	4	12+
PHF	0.50	0.25	n/a	0.75	n/a	0.38	n/a	0.38	n/a	n/a	n/a	n/a	n/a	n/a	0.25	0.25	0.58

0	0	0	0		
0	0	0	0		
n/a	n/a	n/a	n/a		

6
16
0.38

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



PM Peak Period Articulated Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

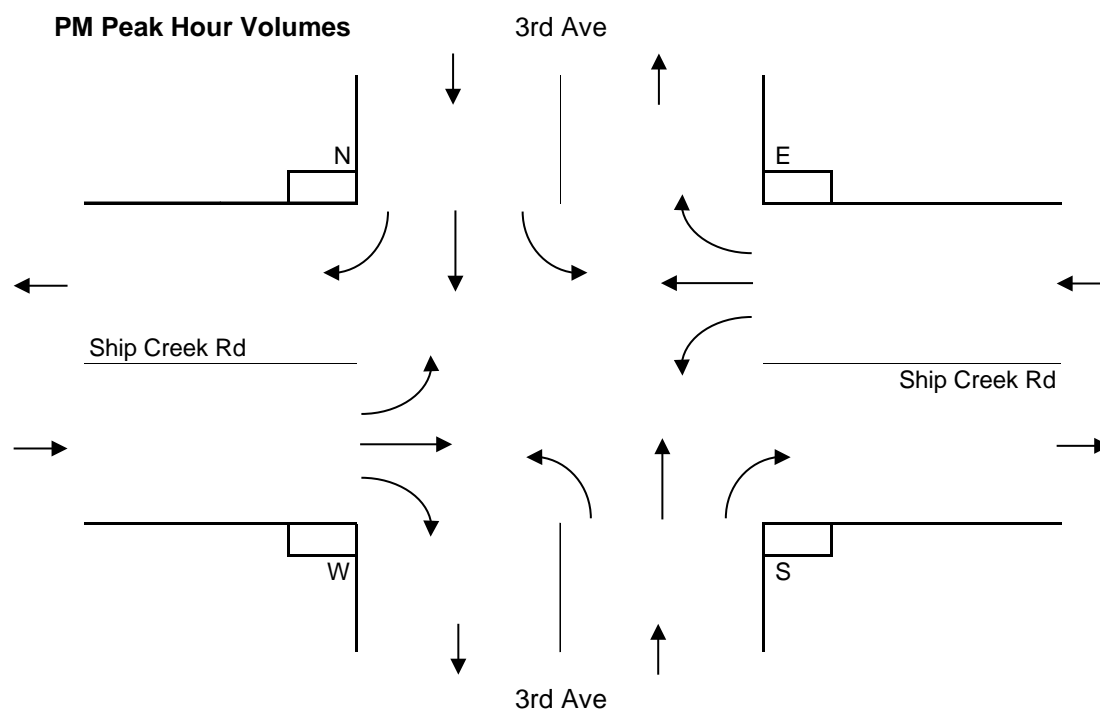
[illegible]

Total																						
Avg Hr																						

Peak hour of the intersection

[illegible]

Peak hour of conflicting volumes for the intersection

[illegible]

Entire Survey Period

8 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total	5	5	1	11	0	8	0	8	0	6	0	6	0	3	4	7	32	0	0	0	0
Avg Hr	1	1	0	1	0	1	0	1	0	1	0	1	0	0	1	1	4	0	0	0	0

AM Peak Period

5 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach								
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Volume	N	S	W	E
Period	2	2	1	5	0	3	0	3	0	4	0	4	0	3	1	4	16	0	0	0	0
Avg Hr	0	0	0	1	0	1	0	1	0	1	0	1	0	1	0	1	3	0	0	0	0

MD Peak Period

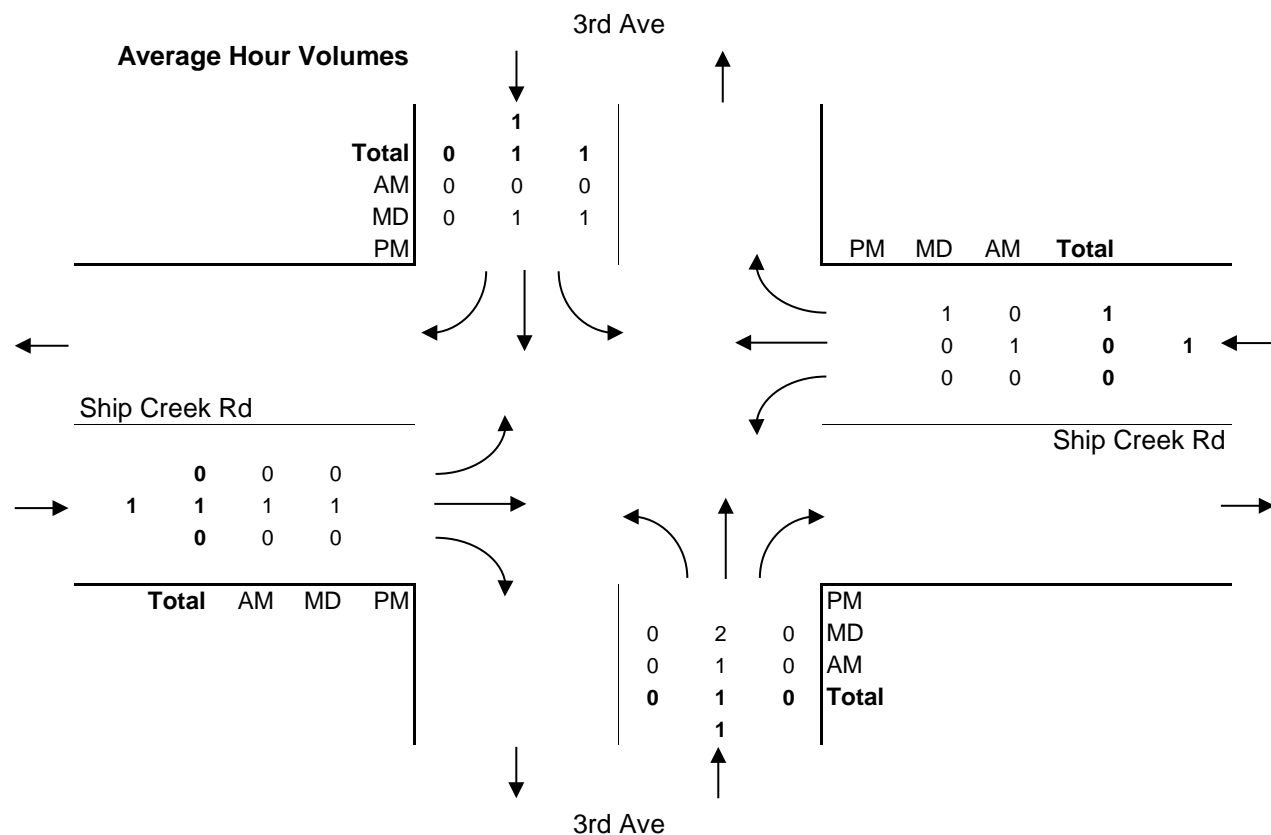
3 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	0	0	0	0	
Total	3	3	0	6	0	5	0	5	0	2	0	2	0	0	3	3	16	0	0	0	0
Avg Hr	1	1	0	2	0	2	0	2	0	1	0	1	0	0	1	1	5	0	0	0	0

PM Peak Period

Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach								
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Volume	N	S	W	E
Total																					
Avg Hr																					



Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles **This data is for Cube Trucks**
 Buses
 Articulated Trucks
 Cube Trucks
 Dump Trucks
 Emergency Trucks
 Garbage Trucks
 Logging Trucks
 RVs
 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

Cube Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				15-min	Hour		N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total							
7:00	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
7:30	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
8:00	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
8:30	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
9:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	2		0	0	0	0
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	0	0	0	0
9:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	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
10:15	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
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
11:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1		0	0	0	0
11:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2		0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0
Total	2	1	0	3	0	0	0	0	0	0	0	0	0	0	1	1	4			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
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
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
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
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
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
13:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	1	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	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	1	*	0	0	0	0	0
14:15	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	*	0	0	0	0	0
14:30	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2	4	*	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	4	+	0	0	0	0	0	0
n/a																									
n/a																									
n/a																									
n/a																									
Total	0	2	0	2	0	1	1	2	0	0	0	0	1	0	0	1	5			0	0	0	0	0	0

[illegible]

AM Peak Period
Cube Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak Period					Conflict		
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach													
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	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		
7:15	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		
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	
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	
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	
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	
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	
9:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2		0	0	0	0	2	2
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2	
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2*		0	0	0	0	0	2	
9:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2*		0	0	0	0	0	2	
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	
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	
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	
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	
11:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1		0	0	0	0	1	1	
11:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2		0	0	0	0	1	2	
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2	
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2	

Total	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	1	1	4							
Avg Hr	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1							

0	0	0	0		3
0	0	0	0		

Peak hour of the intersection

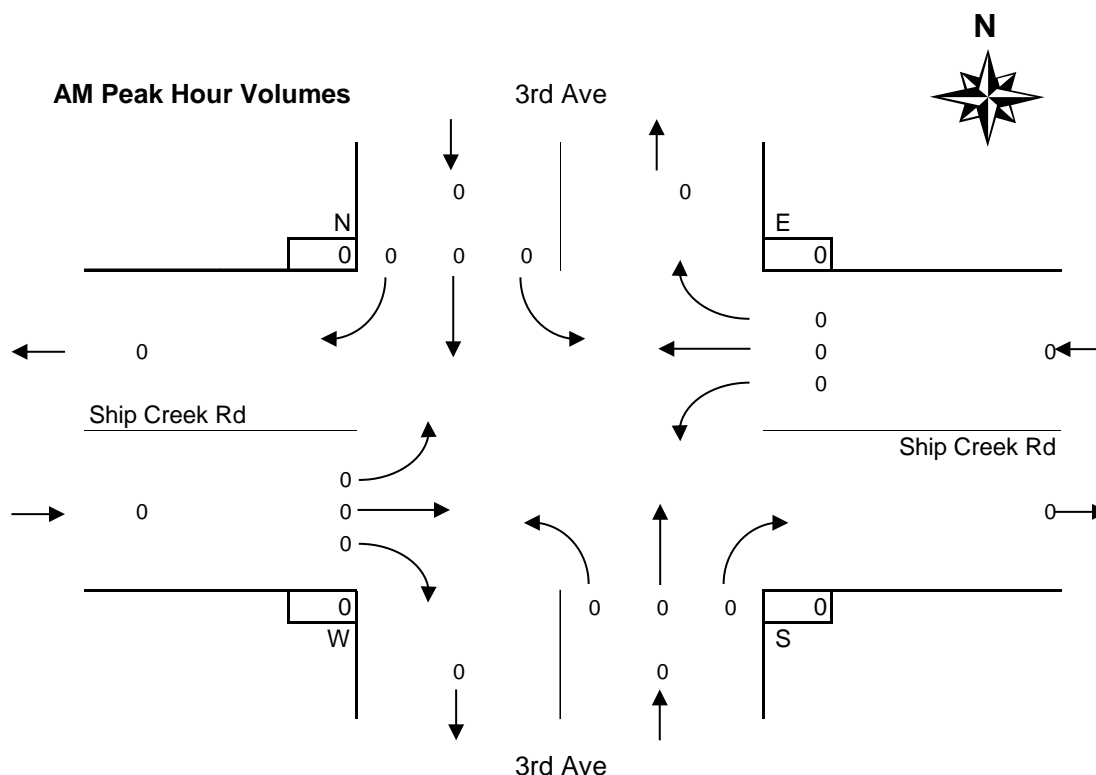
Pk Hr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0*							
15x4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0+							
PHF	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a							

0	0	0	0		0
0	0	0	0		0
n/a	n/a	n/a	n/a		n/a

Peak hour of conflicting volumes for the intersection

Pk Hr	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+							
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							

0	0	0	0		0
0	0	0	0		0
n/a	n/a	n/a	n/a		n/a



Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach							N	S	W	E	15 min	Hr
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour							
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	
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	
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	
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
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
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
13:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1*	0	0	0	0	0	1	
14:15	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	3*	0	0	0	0	2	3	
14:30	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2	4*	0	0	0	0	2	4	
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4+	0	0	0	0	0	4	
n/a																									
n/a																									
n/a																									
n/a																									

Total	0	2	0	2	0	1	1	2	0	0	0	0	1	0	0	1	5								
Avg Hr	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2								

0	0	0	0		3
0	0	0	0		

Peak hour of the intersection

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

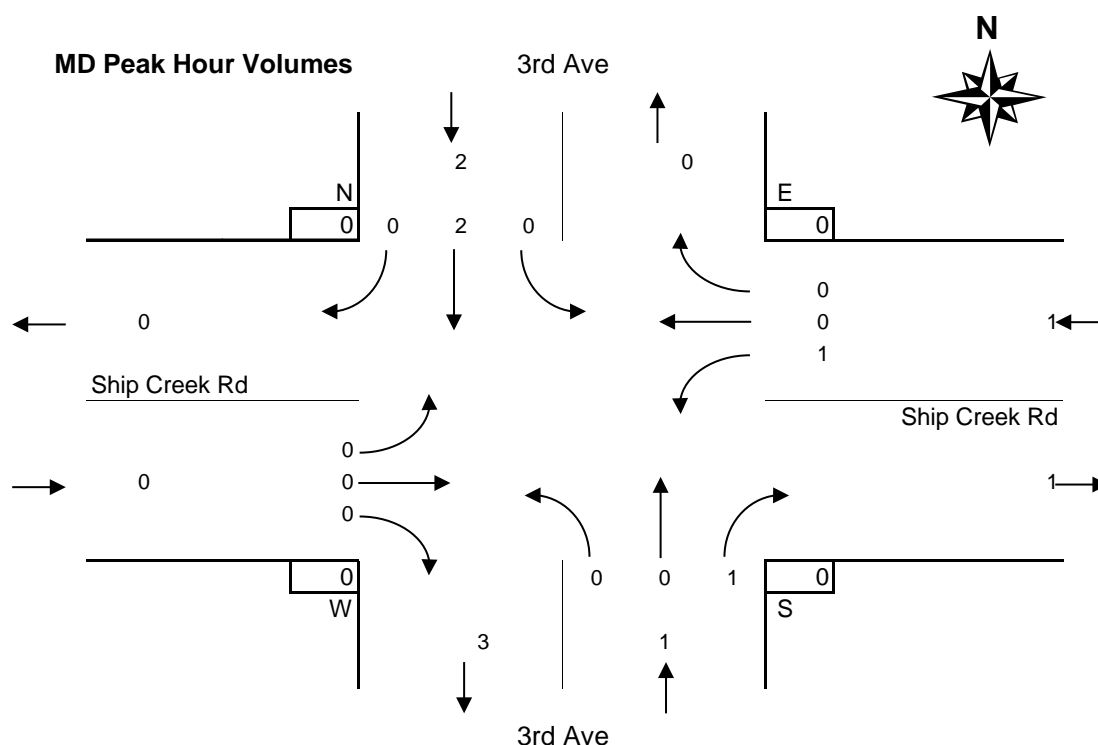
0	0	0	0		3
0	0	0	0		12
n/a	n/a	n/a	n/a		0.25

Peak hour of conflicting volumes for the intersection

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

0	0	0	0		3
0	0	0	0		12
n/a	n/a	n/a	n/a		0.25

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



PM Peak Period Cube Trucks

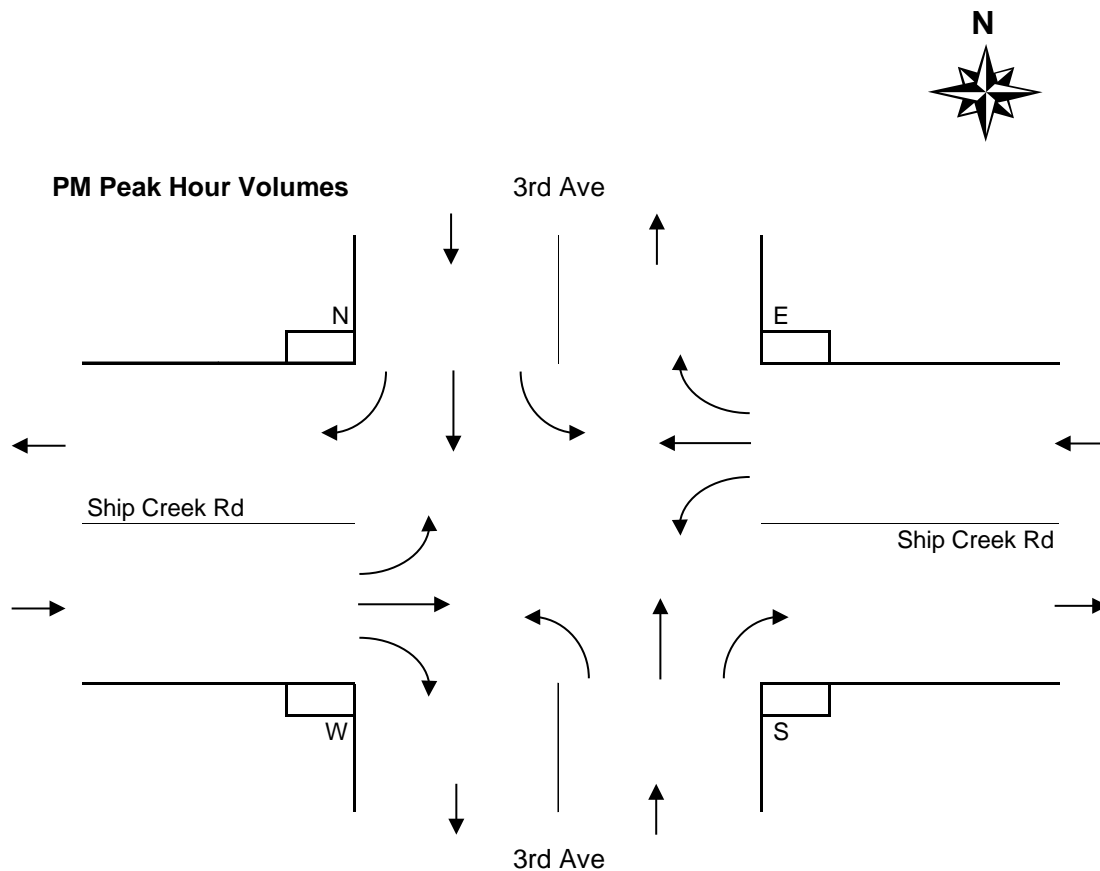
3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

[illegible][illegible]

Peak hour of the intersection

[illegible]

Peak hour of conflicting volumes for the intersection

[illegible]

Entire Survey Period

8 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total	2	3	0	5	0	1	1	2	0	0	0	0	1	0	1	2	9	0	0	0	0
Avg Hr	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0

AM Peak Period

5 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Period	2	1	0	3	0	0	0	0	0	0	0	0	0	0	1	1	4	0	0	0	0
Avg Hr	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0

MD Peak Period

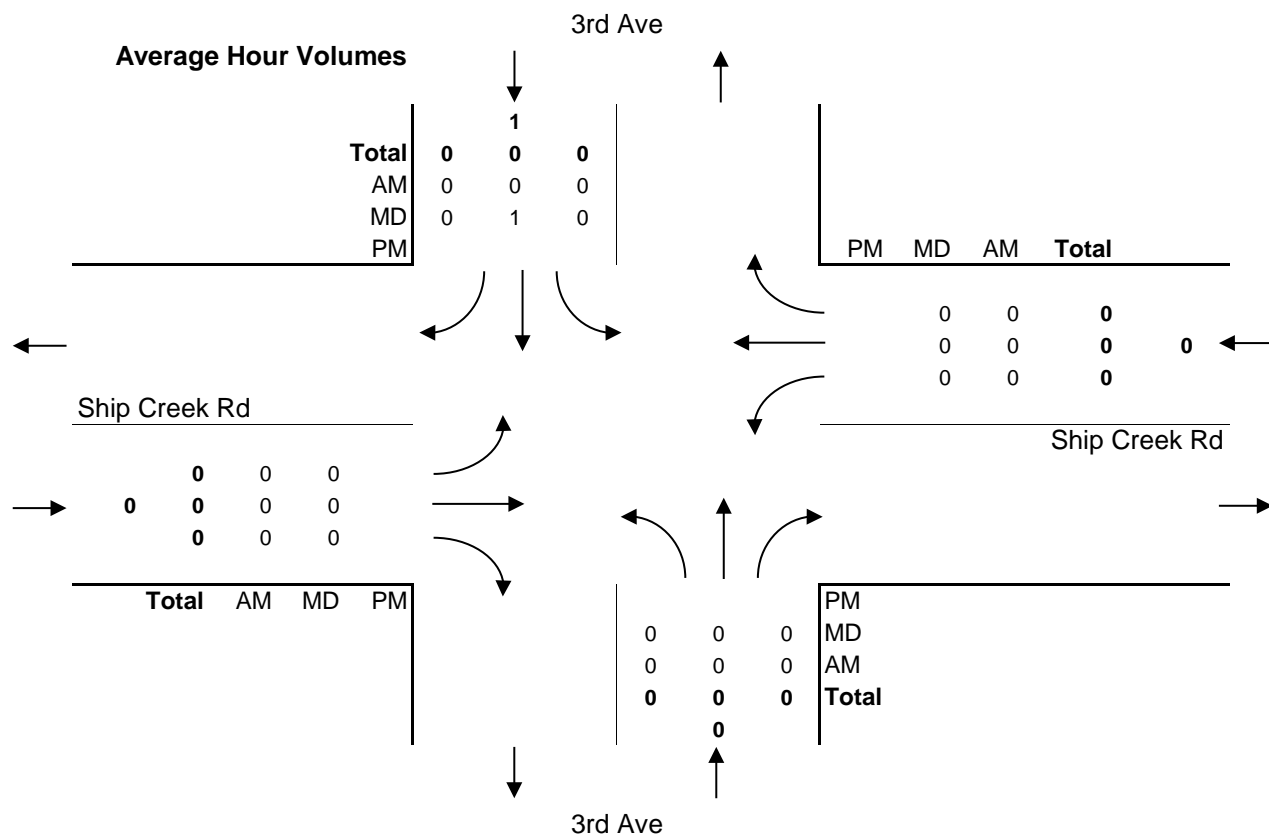
3 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total	0	2	0	2	0	1	1	2	0	0	0	0	1	0	0	1	5	0	0	0	0
Avg Hr	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0

PM Peak Period

Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total																					
Avg Hr																					



Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles **This data is for Dump Trucks**
 Buses
 Articulated Trucks
 Cube Trucks
 Dump Trucks
 Emergency Trucks
 Garbage Trucks
 Logging Trucks
 RVs
 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 Dump Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach										
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E
7:00	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	1	0	1	1			0	0	0	0
7:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2			0	0	0	0
7:45	1	0	0	1	0	0	0	0	0	1	0	1	0	0	1	1	3	6		0	0	0	0
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	7		0	0	0	0
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	8		0	0	0	0
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6		0	0	0	0
8:45	1	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	5		0	0	0	0
9:00	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3	7		0	0	0	0
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5		0	0	0	0
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	6	*	0	0	0	0
9:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	5	*	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3	*	0	0	0	0
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	4	+	0	0	0	0
10:30	0	0	0	0	0	0	0	0	0	1	0	1	0	1	2	3	4	7		0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6		0	0	0	0
11:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	6		0	0	0	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5		0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2		0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0
Total	6	0	0	6	0	1	0	1	0	3	0	3	0	4	10	14	24			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
12:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1			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
12:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2			0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3			0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	4			0	0	0	0
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	5			0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4			0	0	0	0
14:00	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	2	4	7 *			0	0	0	0
14:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	7 *			0	0	0	0
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	7 *			0	0	0	0
14:45	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	2	4	11 +			0	0	0	0
n/a																								
n/a																								
n/a																								
n/a																								
Total	7	0	0	7	0	0	0	0	0	0	0	0	0	0	10	10	17				0	0	0	0

[illegible]

AM Peak Period
Dump Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach												
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	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	
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	0	1	1	
7:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	2	0		
7:45	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	1	3	6	0	0	0	0	2	5	
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	7	0	0	0	0	1	6	
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	8	0	0	0	0	2	7	
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	5	
8:45	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	2	5	0	0	0	0	2	5	
9:00	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3	7	0	0	0	0	3	7	
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	6*	0	0	0	0	1	6	
9:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	5*	0	0	0	0	1	5	
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3*	0	0	0	0	1	3	
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	4+	0	0	0	0	1	4	
10:30	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	3	4	7	0	0	0	0	3	6	
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	5	
11:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	0	0	1	5	
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	4	
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	0	0	0	0	1	2	
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	

Total	6	0	0	6	0	1	0	1	0	3	0	3	0	4	10	14	24							
Avg Hr	1	0	0	1	0	0	0	0	0	1	0	1	0	1	2	3	5							

0	0	0	0		21
0	0	0	0		

Peak hour of the intersection

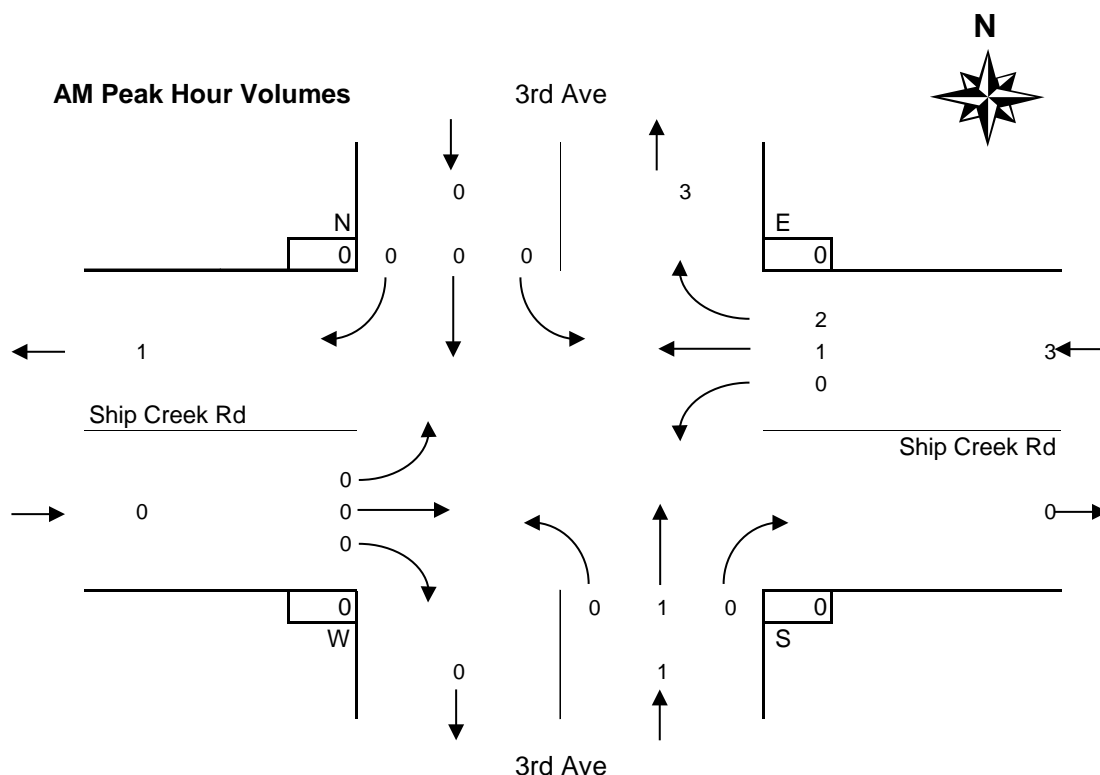
Pk Hr	0	0	0	0	0	1	0	1	0	0	0	0	0	1	2	3	4*
15x4	0	0	0	0	0	4	0	4	0	0	0	0	0	4	4	4	4+
PHF	n/a	n/a	n/a	n/a	n/a	0.25	n/a	0.25	n/a	n/a	n/a	n/a	n/a	0.25	0.50	0.75	1.00

0	0	0	0		4
0	0	0	0		12
n/a	n/a	n/a	n/a		0.33

Peak hour of conflicting volumes for the intersection

Pk Hr	0	0	0	0	0	1	0	1	0	0	0	0	0	1	2	3	4*
15x4	0	0	0	0	0	4	0	4	0	0	0	0	0	4	4	4	4+
PHF	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	0.25	0.50	0.75	1.00

0	0	0	0		4
0	0	0	0		12
n/a	n/a	n/a	n/a		0.33



MD Peak Period
Dump Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach												
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	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	
12:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0	1	
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	
12:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3		0	0	0	0	1	3
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	4		0	0	0	0	2	4
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	5		0	0	0	0	1	5
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4		0	0	0	0	0	4
14:00	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	2	4	7*		0	0	0	0	4	7
14:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	7*		0	0	0	0	2	7
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	7*		0	0	0	0	1	7
14:45	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	2	4	11+		0	0	0	0	4	11
n/a																									
n/a																									
n/a																									
n/a																									

Total	7	0	0	7	0	0	0	0	0	0	0	0	0	0	0	10	10	17						
Avg Hr	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	3	6						

	0	0	0	0																				
	0	0	0	0																				

Peak hour of the intersection

Pk Hr	5	0	0	5	0	0	0	0	0	0	0	0	0	0	6	6	11*							
15x4	8	0	0	8	0	0	0	0	0	0	0	0	0	0	8	8	16+							
PHF	0.63	n/a	n/a	0.63	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.75	0.75	0.69							

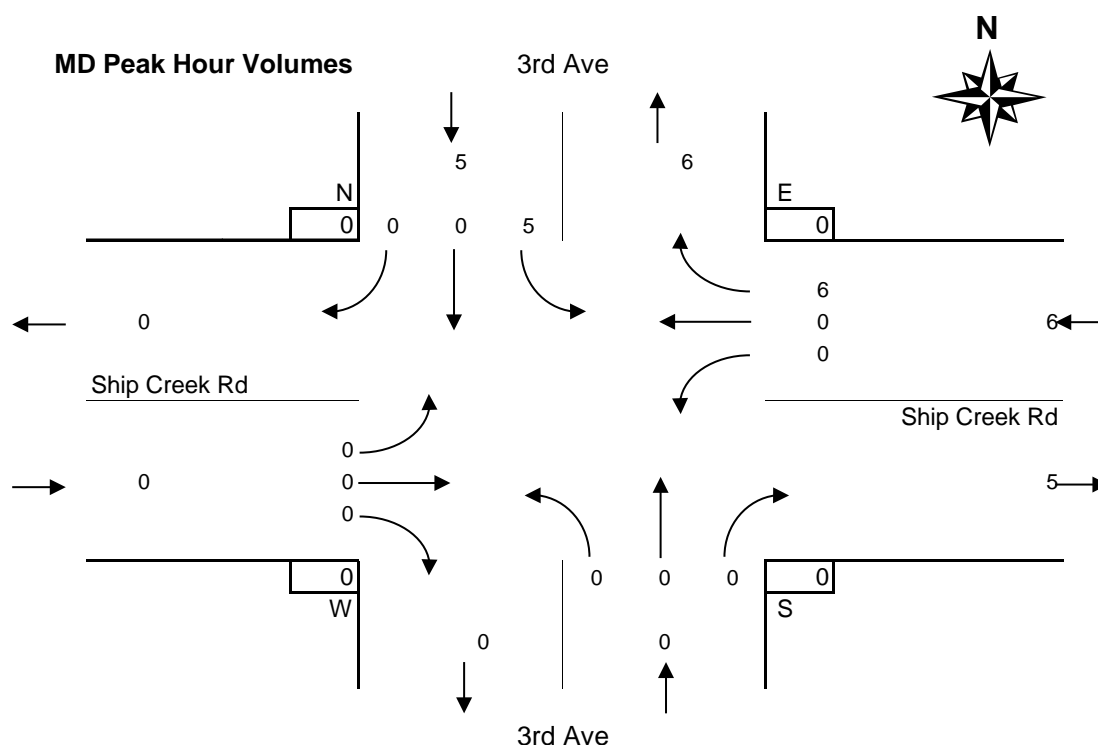
	0	0	0	0																				
	0	0	0	0																				
	n/a	n/a	n/a	n/a																				

Peak hour of conflicting volumes for the intersection

Pk Hr	5	0	0	5	0	0	0	0	0	0	0	0	0	0	6	6	11*							
15x4	8	0	0	8	0	0	0	0	0	0	0	0	0	0	8	8	16+							
PHF	0.63	n/a	n/a	0.63	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.75	0.75	0.69							

	0	0	0	0																				
	0	0	0	0																				
	n/a	n/a	n/a	n/a																				

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



PM Peak Period Dump Trucks

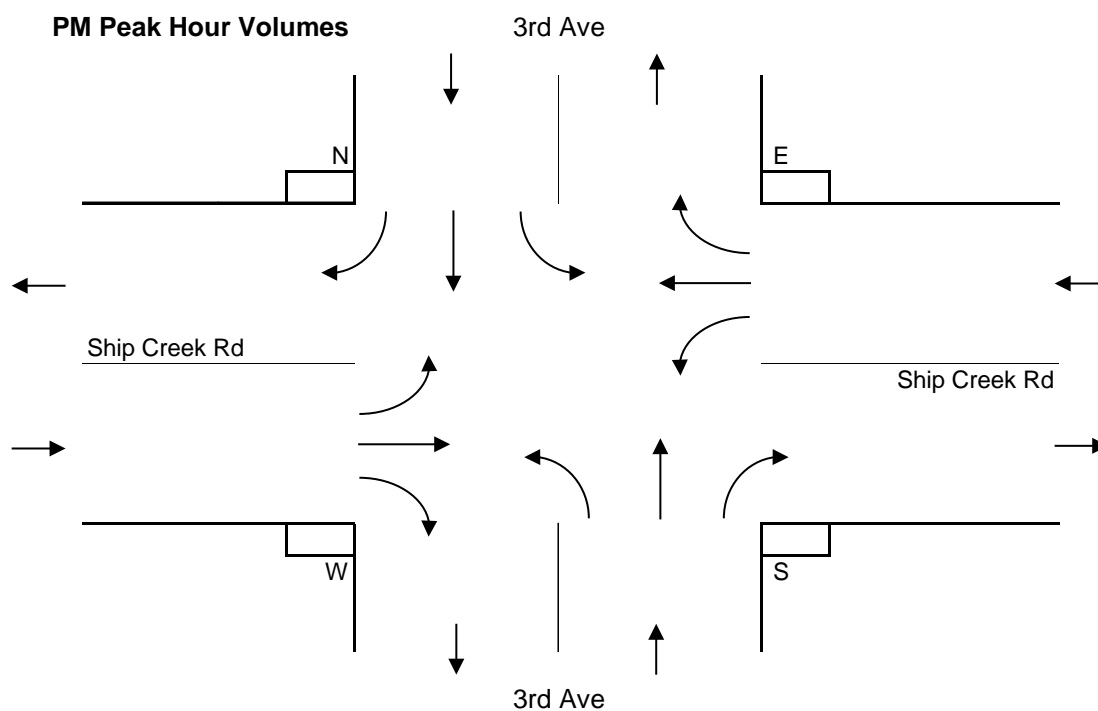
3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

[illegible][illegible]

Peak hour of the intersection

[illegible]

Peak hour of conflicting volumes for the intersection

[illegible]

Dump Trucks

Wednesday, September 27, 2017

Entire Survey Period

8 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach								
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		N	S	W	E
Total	13	0	0	13	0	1	0	1	0	3	0	3	0	4	20	24	41	0	0	0	0
Avg Hr	2	0	0	2	0	0	0	0	0	0	0	0	0	1	3	3	5	0	0	0	0

AM Peak Period

5 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd								
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				Total				
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Volume	N	S	W	E
Period	6	0	0	6	0	1	0	1	0	3	0	3	0	4	10	14	24	0	0	0	0
Avg Hr	1	0	0	1	0	0	0	0	0	1	0	1	0	1	2	3	5	0	0	0	0

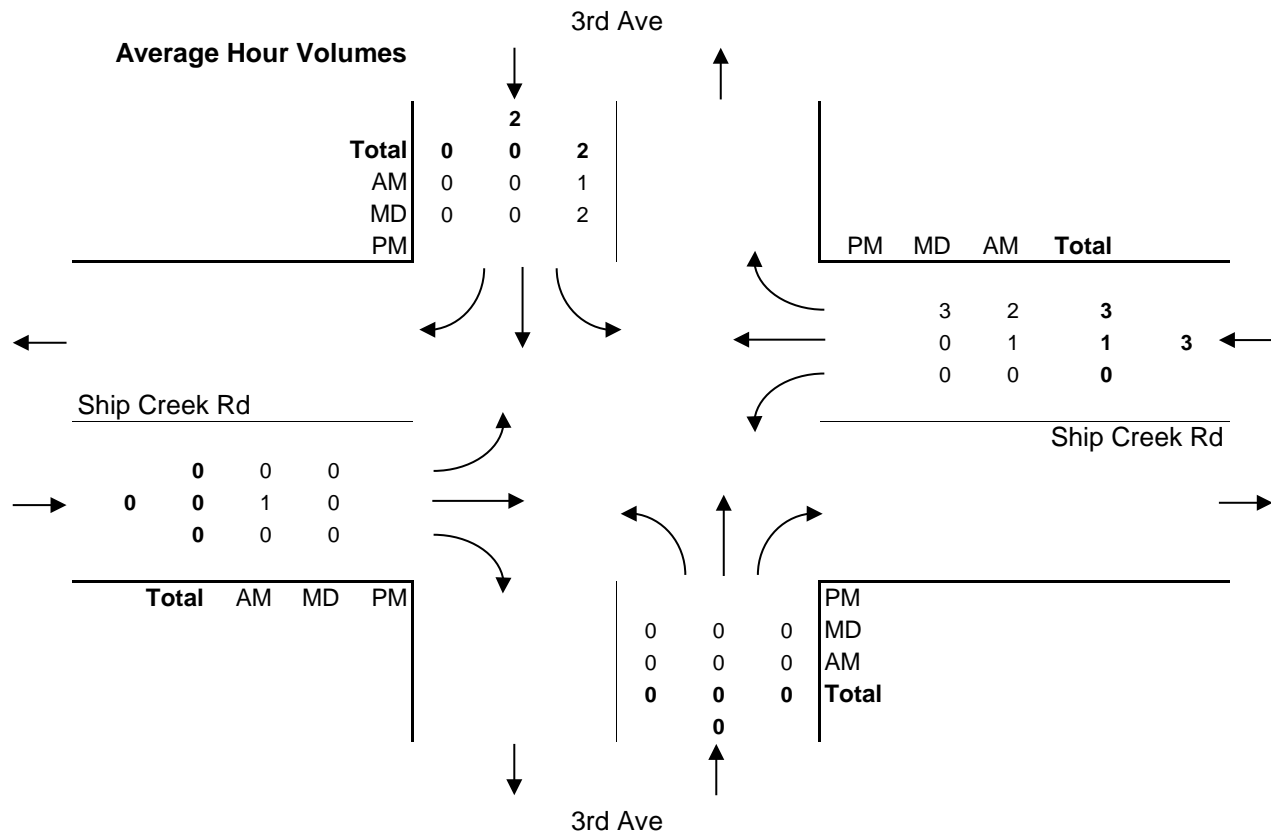
MD Peak Period

3 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		0	0	0	0
Total	7	0	0	7	0	0	0	0	0	0	0	0	0	0	0	10	10	17	0	0	
Avg Hr	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	

PM Peak Period

Hours

[illegible]

Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles **This data is for Emergency Trucks**
 Buses
 Articulated Trucks
 Cube Trucks
 Dump Trucks
 Emergency Trucks
 Garbage Trucks
 Logging Trucks
 RVs
 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

Emergency Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach										
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E
7:00	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
7:30	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
8:00	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
8:30	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
9:00	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
9:30	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
10:00	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
10:30	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
11:00	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
11:30	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
Total	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
12:15	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
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
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
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
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
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
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
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
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
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
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

[illegible]

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Abog PL					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				15-min	Hour		N	S	W	E	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	
7:15	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	
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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

Total	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

Peak hour of the intersection

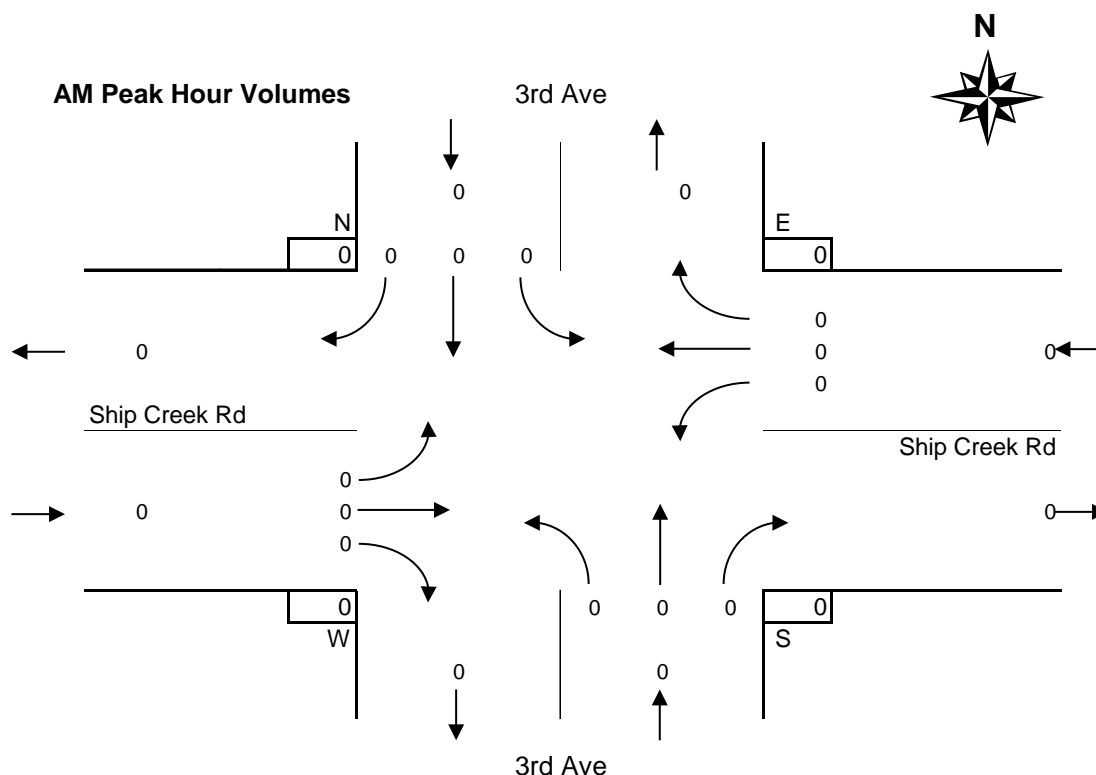
Pk Hr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0*							0
15x4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0+							0
PHF	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a	n/a	n/a	n/a	n/a	n/a

0	0	0	0		0
0	0	0	0		0
n/a	n/a	n/a	n/a		n/a

Peak hour of conflicting volumes for the intersection

Pk Hr	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
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

0	0	0	0		0
0	0	0	0		0
n/a	n/a	n/a	n/a		n/a



Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach												
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	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	
12:15	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	
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
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
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
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
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
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
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
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
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
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
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

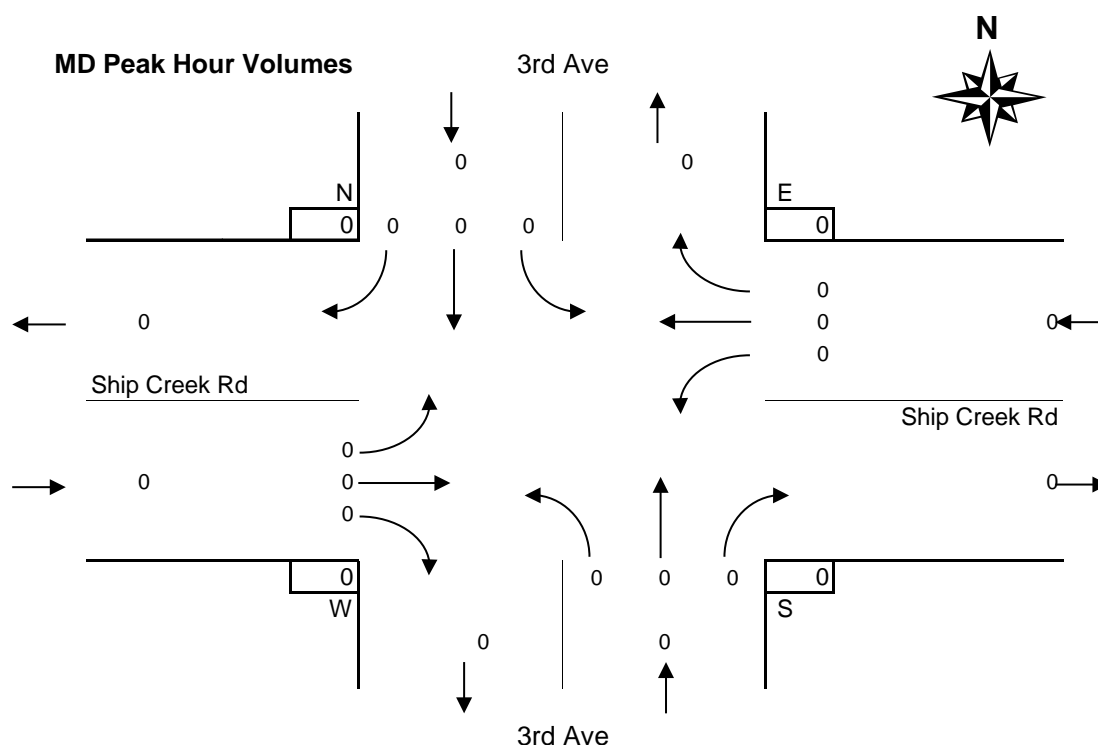
Peak hour of the intersection

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
15x4	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

Peak hour of conflicting volumes for 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
15x4	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

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



PM Peak Period Emergency Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

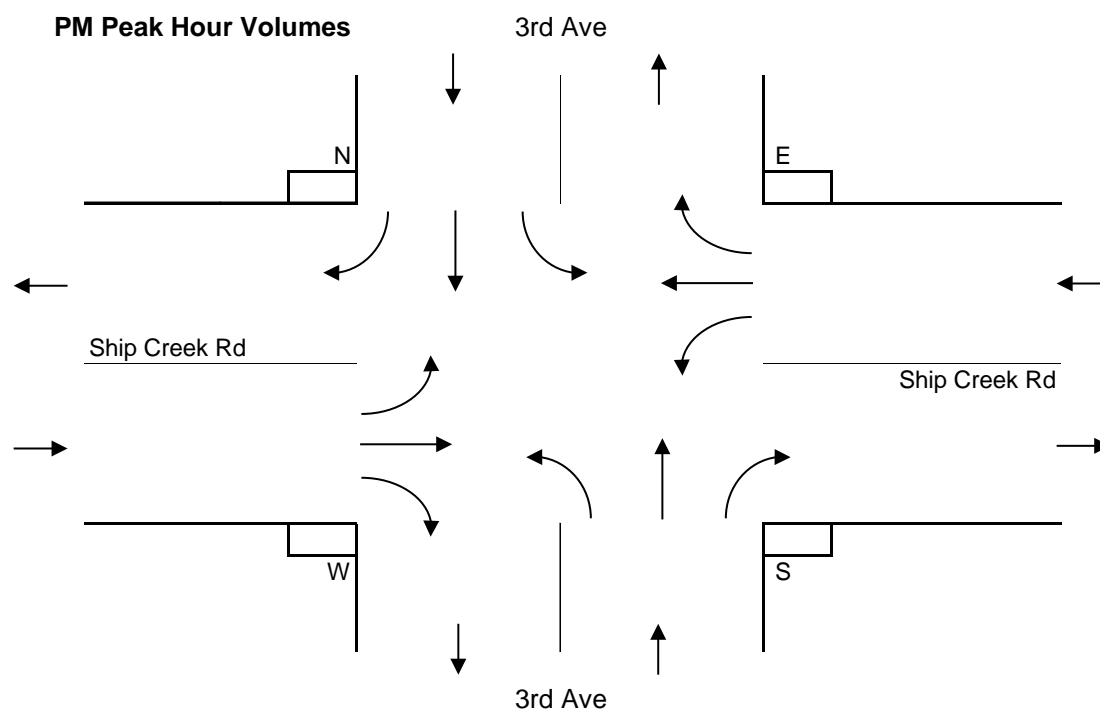
[illegible][illegible]

Peak hour of the intersection

[illegible]

Peak hour of conflicting volumes for the intersection

Pk Hr																				*					0
15x4																				+					0
PHF																									n/a



Emergency Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Entire Survey Period

8 Hours

[illegible]

AM Peak Period

5 Hours

[illegible]

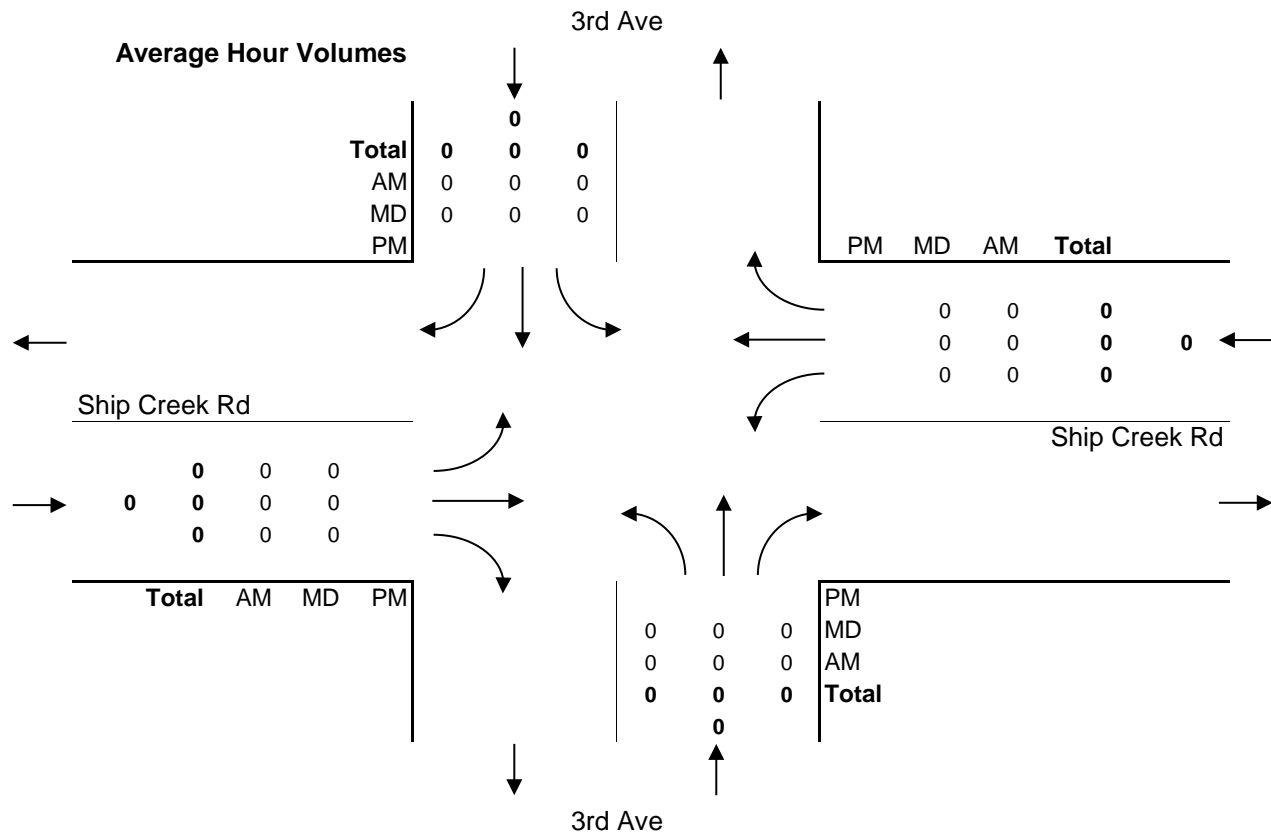
MD Peak Period

3 Hours

[illegible]

PM Peak Period

Hours

[illegible]

Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles **This data is for Garbage Trucks**
 Buses
 Articulated Trucks
 Cube Trucks
 Dump Trucks
 Emergency Trucks
 Garbage Trucks
 Logging Trucks
 RVs
 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

Garbage Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				15-min	Hour		N	S	W	E	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total								
7:00	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	
7:30	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	
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	
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	
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	
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	
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	
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
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
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
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
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
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
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
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
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
11:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1		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		0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1			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	
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	
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	
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
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
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
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
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
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
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
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
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
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	

[illegible]

AM Peak Period
Garbage Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave NORTH Approach				3rd Ave SOUTH Approach				Ship Creek Rd WEST Approach				Ship Creek Rd EAST Approach				Total Volume		Abog PL					Conflict	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	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	
7:15	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	
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
11:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1		0	0	0	0	1	1
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0	0	1

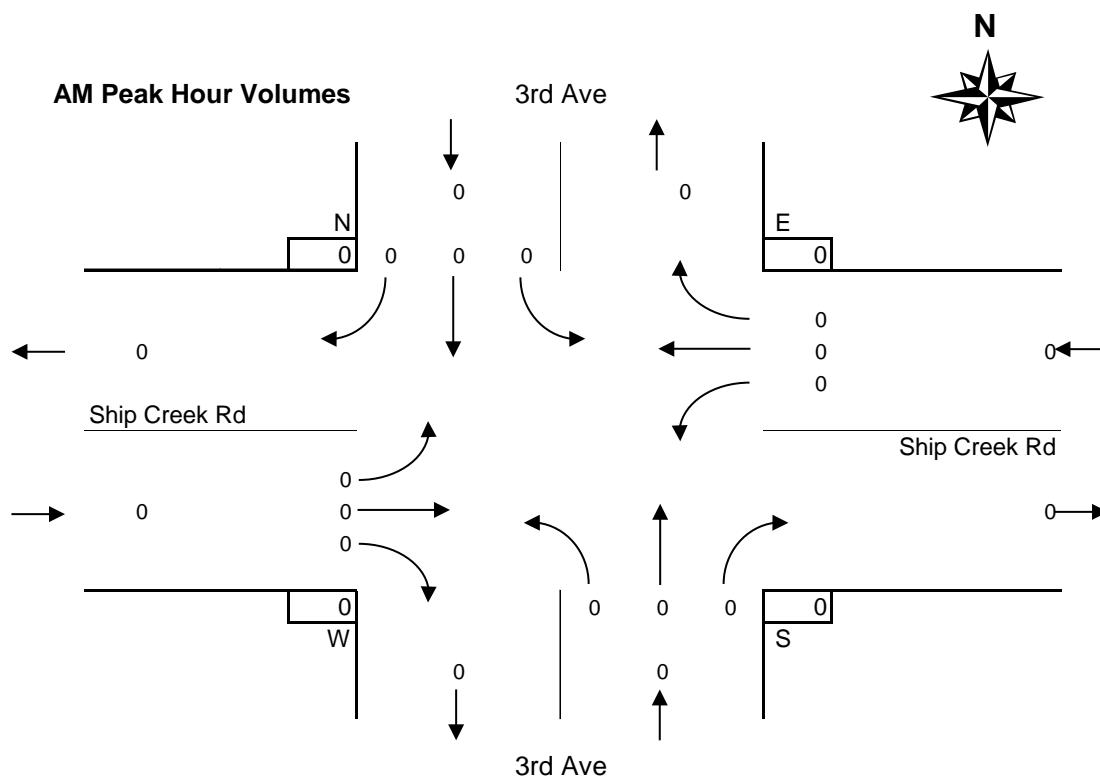
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			0	0	0	0		1
Avg Hr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0		

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
15x4	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

Peak hour of conflicting volumes for 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
15x4	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



Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach												
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	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	
12:15	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	
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
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
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
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
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
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
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
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
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
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
Avg Hr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0		

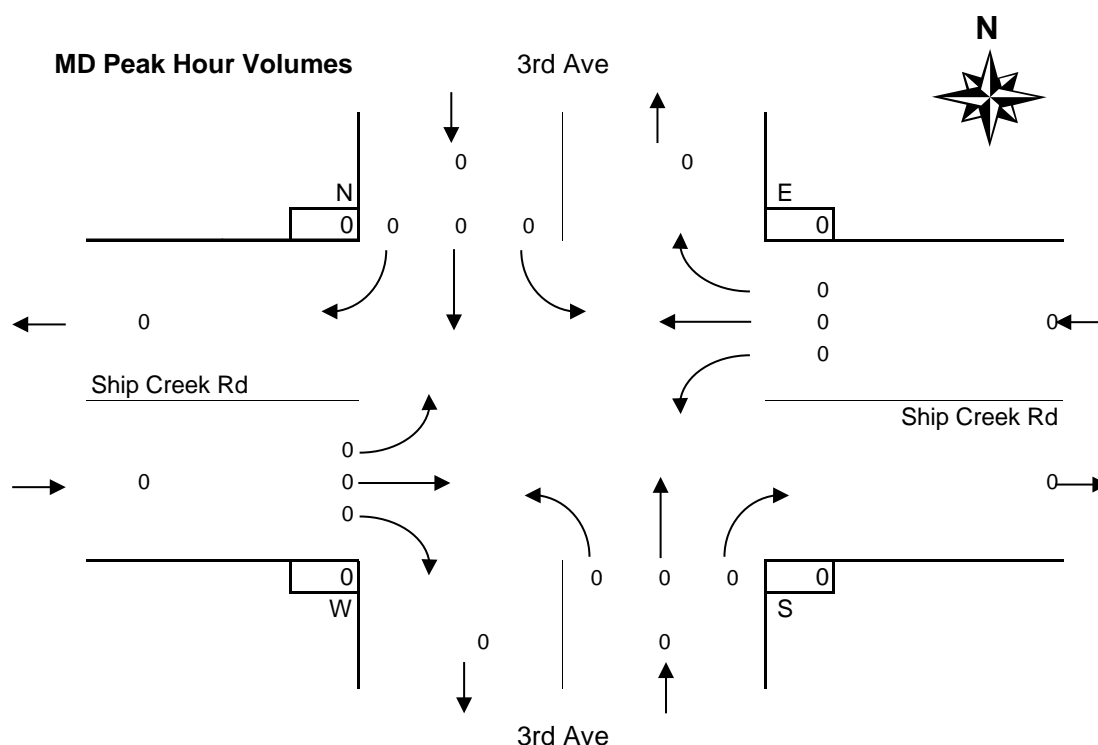
Peak hour of the intersection

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
15x4	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

Peak hour of conflicting volumes for 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
15x4	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

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



PM Peak Period Garbage Trucks

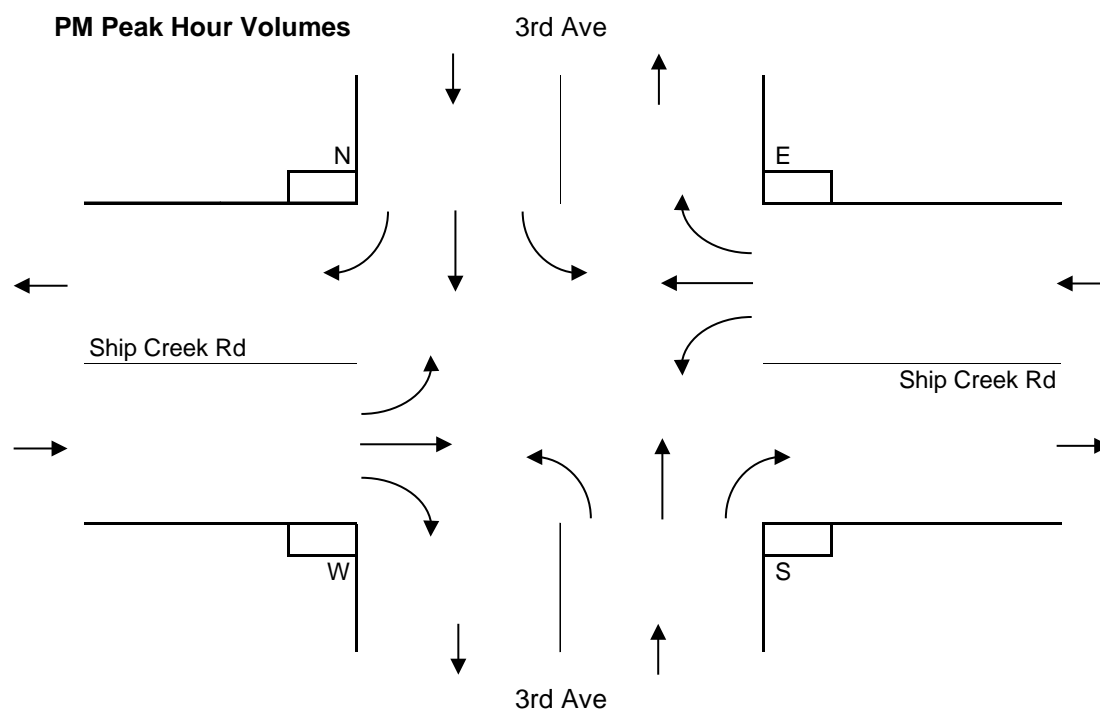
3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

[illegible][illegible]

Peak hour of the intersection

[illegible]

Peak hour of conflicting volumes for the intersection

[illegible]

Garbage Trucks

Wednesday, September 27, 2017

Entire Survey Period

8 Hours

[illegible]

AM Peak Period

5 Hours

[illegible]

MD Peak Period

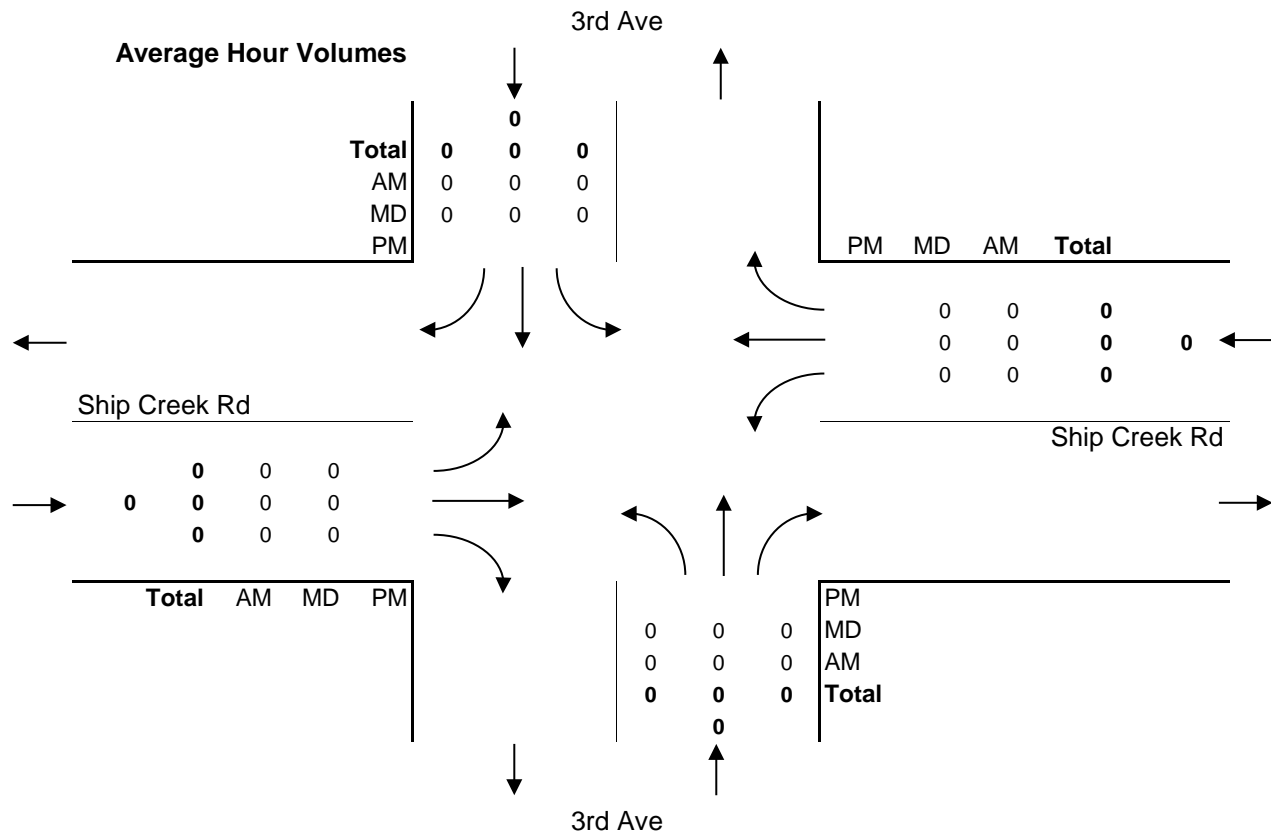
3 Hours

[illegible]

PM Peak Period

Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd								
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				Total				
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Volume	N	S	W	E
Total																					
Avg Hr																					



Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles **This data is for Logging Trucks**
 Buses
 Articulated Trucks
 Cube Trucks
 Dump Trucks
 Emergency Trucks
 Garbage Trucks
 Logging Trucks
 RVs
 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 Logging Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach										
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0
7:15	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3			0	0	0	0
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3			0	0	0	0
7:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	2	3	9		0	0	0	0
8:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	10		0	0	0	0
8:15	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3	10		0	0	0	0
8:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	9		0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	7		0	0	0	0
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	7		0	0	0	0
9:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	6		0	0	0	0
9:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	6 *		0	0	0	0
9:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	6 *		0	0	0	0
10:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	2	3	8 *		0	0	0	0
10:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	8 +		0	0	0	0
10:30	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	2	3	9		0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8		0	0	0	0
11:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	7		0	0	0	0
11:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3	3	4	9		0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6		0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	7		0	0	0	0
Total	14	0	0	14	0	0	0	0	0	1	0	1	0	1	21	22	37			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
12:15	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2			0	0	0	0	0
12:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	2			0	0	0	0	0
12:45	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6		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	6		0	0	0	0	0
13:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2	3	7		0	0	0	0	0
13:30	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	1	3	8		0	0	0	0	0
13:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7		0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	8	*		0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	6	*		0	0	0	0	0
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	5	*		0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	5	+		0	0	0	0	0	0
n/a																									
n/a																									
n/a																									
n/a																									
Total	9	0	0	9	0	0	0	0	0	0	0	0	0	2	7	9	18			0	0	0	0	0	0

[illegible]

AM Peak Period
Logging Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach												
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	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		
7:15	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3		0	0	0	0	3		
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3		0	0	0	0	3		
7:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	2	3	9	0	0	0	0	3	9	
8:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	10	0	0	0	0	1	10	
8:15	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3	10	0	0	0	0	3	10	
8:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	9	0	0	0	0	2	9	
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	7	0	0	0	0	1	7	
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	7	0	0	0	0	1	7	
9:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	6	0	0	0	0	2	6	
9:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	6*	0	0	0	0	2	6	
9:45	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	6*	0	0	0	0	1	6	
10:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	2	3	8*	0	0	0	0	3	8	
10:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	8+	0	0	0	0	2	8	
10:30	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	2	3	9	0	0	0	0	3	9	
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8	
11:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	7	0	0	0	0	2	7	
11:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3	3	4	9	0	0	0	0	4	9	
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	7	0	0	0	0	1	7	

Total	14	0	0	14	0	0	0	0	0	1	0	1	0	1	21	22	37								
Avg Hr	3	0	0	3	0	0	0	0	0	0	0	0	0	0	4	4	7								

0	0	0	0		36
0	0	0	0		

Peak hour of the intersection

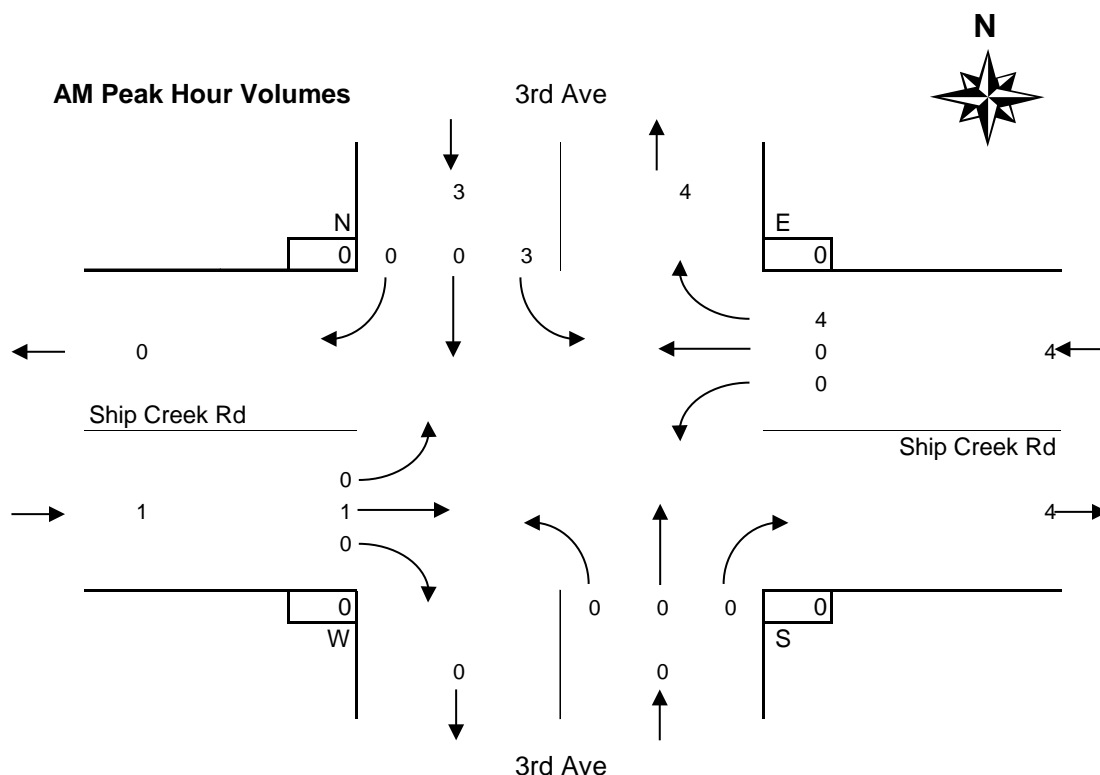
Pk Hr	3	0	0	3	0	0	0	0	0	1	0	1	0	0	4	4	8*
15x4	4	0	0	4	0	0	0	0	0	4	0	4	0	0	8	8	12+
PHF	0.75	n/a	n/a	0.75	n/a	n/a	n/a	n/a	n/a	0.25	n/a	0.25	n/a	n/a	0.50	0.50	0.67

0	0	0	0		7
0	0	0	0		12
n/a	n/a	n/a	n/a		0.58

Peak hour of conflicting volumes for the intersection

Pk Hr	3	0	0	3	0	0	0	0	0	1	0	1	0	0	4	4	8*
15x4	4	0	0	4	0	0	0	0	0	4	0	4	0	0	8	8	12+
PHF	0.75	n/a	n/a	0.75	n/a	n/a	n/a	n/a	n/a	0.25	n/a	0.25	n/a	n/a	0.50	0.50	0.67

0	0	0	0		7
0	0	0	0		12
n/a	n/a	n/a	n/a		0.58



MD Peak Period
Logging Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave NORTH Approach				3rd Ave SOUTH Approach				Ship Creek Rd WEST Approach				Ship Creek Rd EAST Approach				Total Volume		Abog PL					Conflict	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	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	
12:15	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2			0	0	0	0	2	
12:30	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2			0	0	0	0	2	
12:45	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	6		0	0	0	0	2	6
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6		0	0	0	0	0	6
13:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	2	3	7		0	0	0	0	3	7
13:30	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3	8		0	0	0	0	3	8
13:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	7		0	0	0	0	1	7
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	8*		0	0	0	0	1	8
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	6*		0	0	0	0	1	6
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	5*		0	0	0	0	2	5
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	5+		0	0	0	0	1	5
n/a																									
n/a																									
n/a																									
n/a																									

Total	9	0	0	9	0	0	0	0	0	0	0	0	0	2	7	9	18								
Avg Hr	3	0	0	3	0	0	0	0	0	0	0	0	0	1	2	3	6								

	0	0	0	0																					18
	0	0	0	0																					

Peak hour of the intersection

Pk Hr	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5	5*								
15x4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	8	8+								
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	0.25	1.00	0.63	0.63								

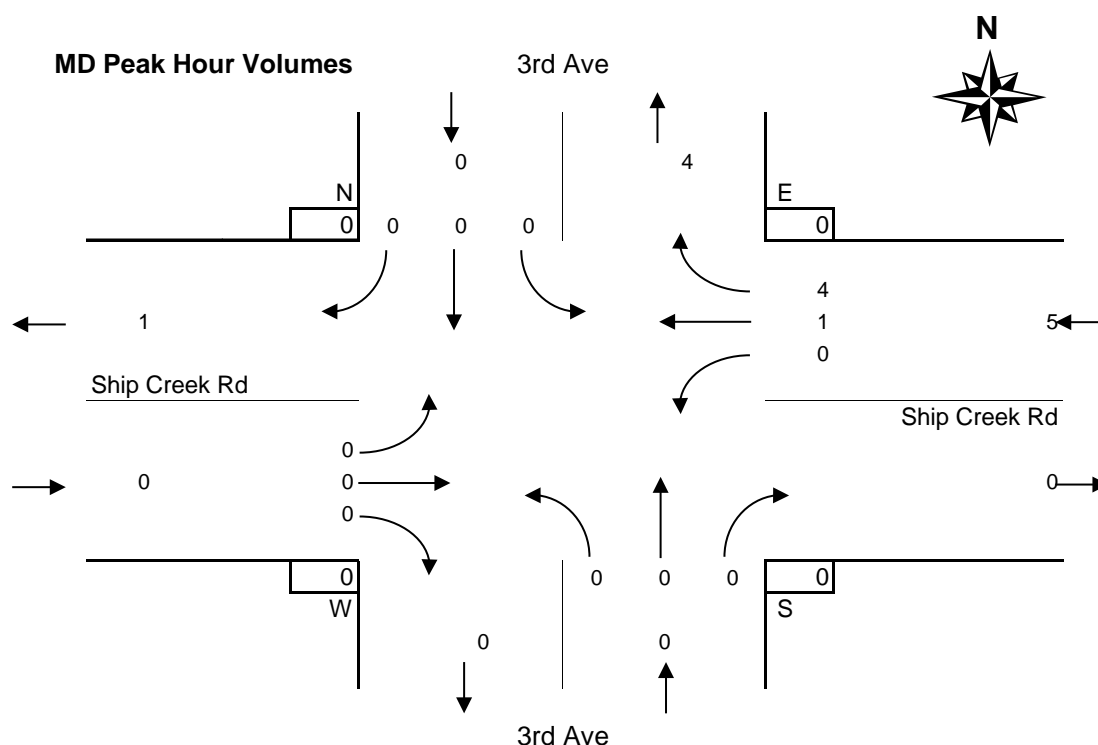
	0	0	0	0																					5
	0	0	0	0																					8
	n/a	n/a	n/a	n/a																					0.63

Peak hour of conflicting volumes for the intersection

Pk Hr	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5	5*								
15x4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	8	8+								
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	0.25	1.00	0.63	0.63								

	0	0	0	0																					5
	0	0	0	0																					8
	n/a	n/a	n/a	n/a																					0.63

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



PM Peak Period Logging Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

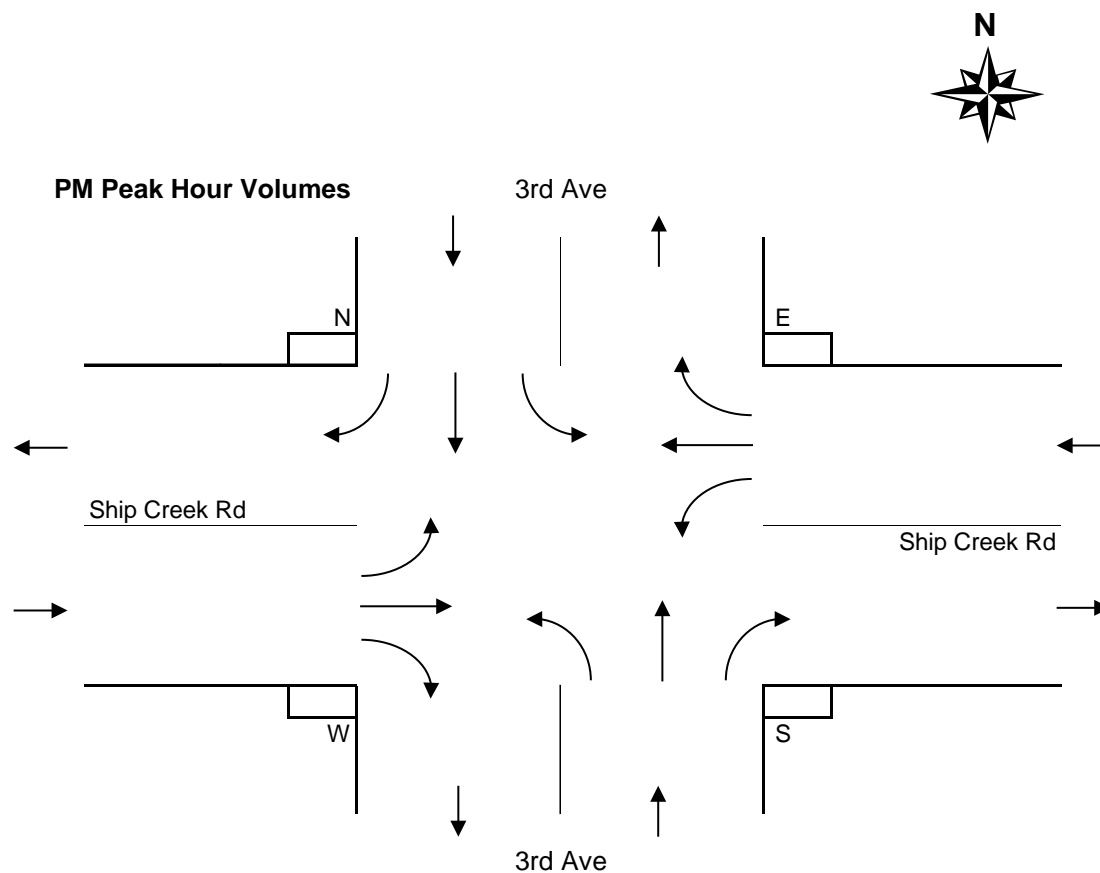
[illegible]

Total																						
Avg Hr																						

Peak hour of the intersection

[illegible]

Peak hour of conflicting volumes for the intersection

[illegible]

Entire Survey Period

8 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach								
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		N	S	W	E
Total	23	0	0	23	0	0	0	0	0	1	0	1	0	3	28	31	55	0	0	0	0
Avg Hr	3	0	0	3	0	0	0	0	0	0	0	0	0	0	4	4	7	0	0	0	0

AM Peak Period

5 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach								
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	N	S	W	E	
Period	14	0	0	14	0	0	0	0	0	1	0	1	0	1	21	22	0	0	0	0	
Avg Hr	3	0	0	3	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	

MD Peak Period

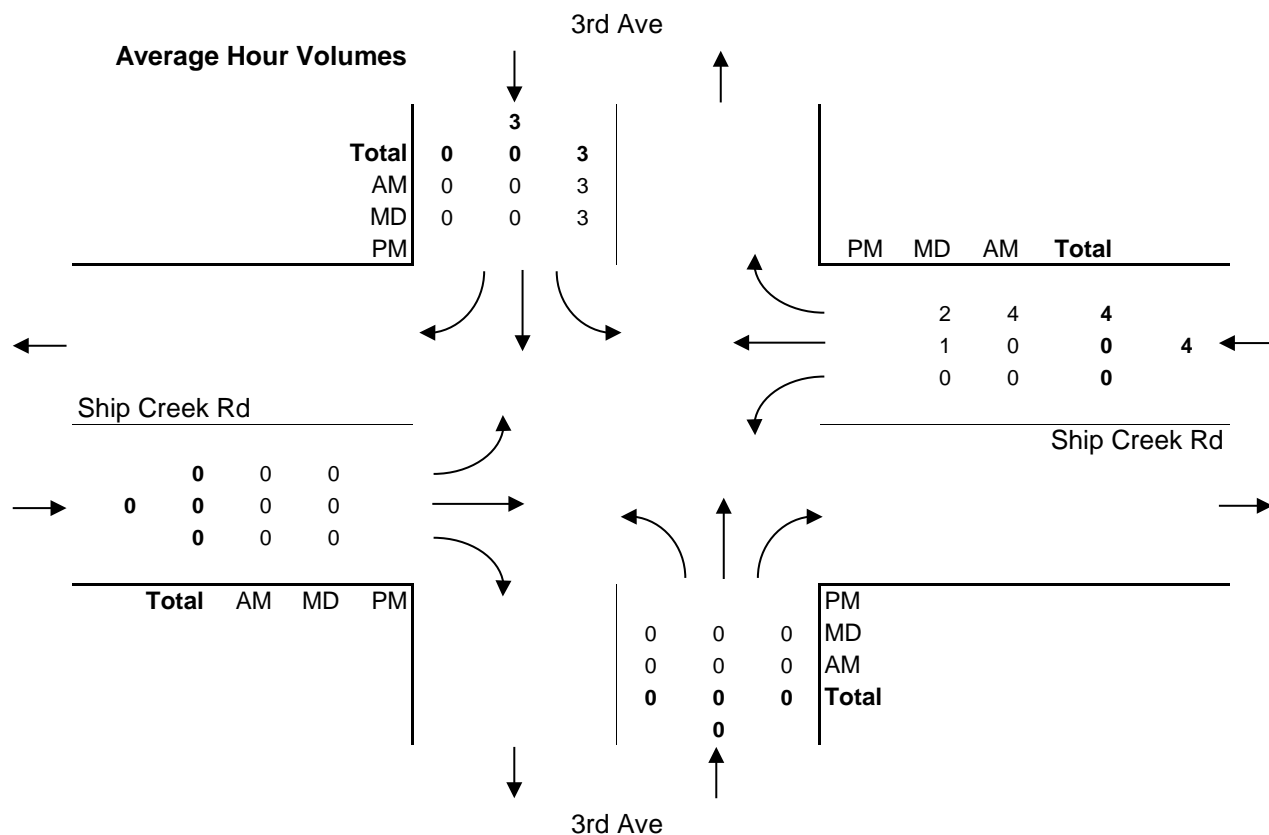
3 Hours

Totals	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach								
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		N	S	W	E
Total	9	0	0	9	0	0	0	0	0	0	0	0	0	2	7	9	18	0	0	0	0
Avg Hr	3	0	0	3	0	0	0	0	0	0	0	0	0	1	2	3	6	0	0	0	0

PM Peak Period

Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total																					
Avg Hr																					



Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles **This data is for RVs**
 Buses
 Articulated Trucks
 Cube Trucks
 Dump Trucks
 Emergency Trucks
 Garbage Trucks
 Logging Trucks
 RVs
 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:

RVs

Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				15-min	Hour		N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total							
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1			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
7:30	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	1		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
8:15	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
8:45	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
9:15	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
9:45	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
10:15	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
10:45	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
11:15	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
11:45	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	1	1	1			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	
12:15	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	
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
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
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
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
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
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
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
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
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
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	

[illegible]

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Abog PL					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				15-min	Hour		N	S	W	E	15 min	Hr
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1			0	0	0	0	1	
7:15	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	
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0	0	1
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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

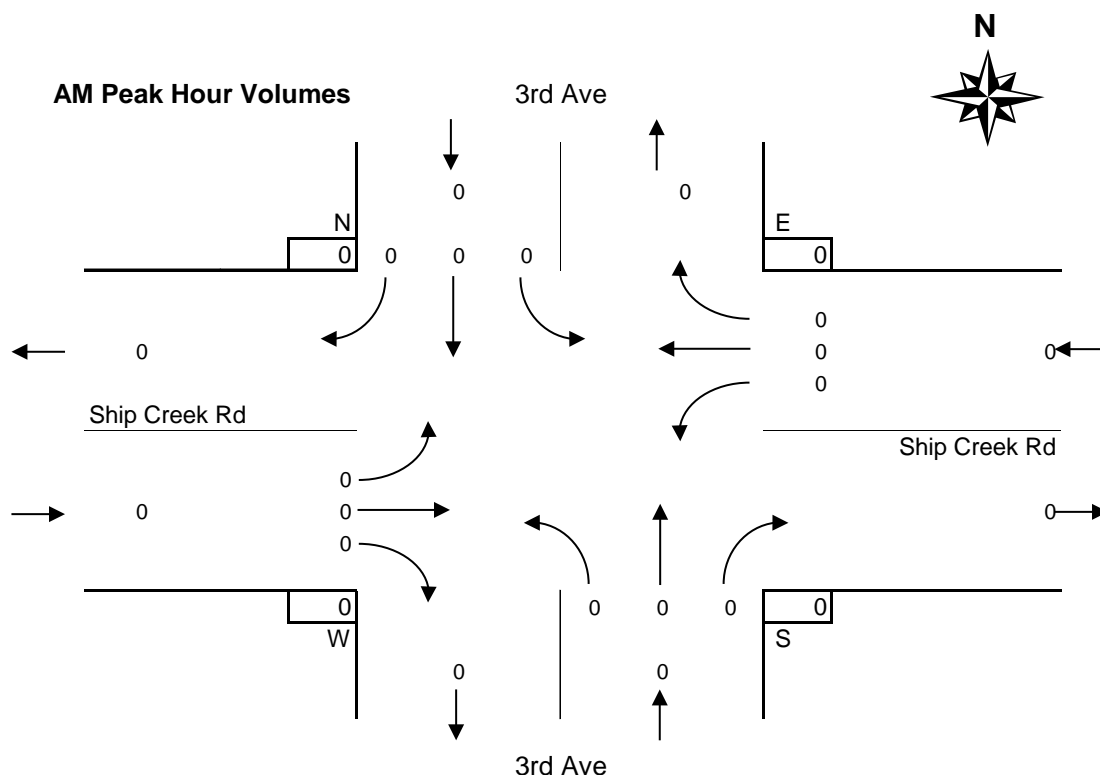
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1			0	0	0	0		1
Avg Hr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0		

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
15x4	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

Peak hour of conflicting volumes for 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
15x4	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



Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach												
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	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	
12:15	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	
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
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
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
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
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
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
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
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
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
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
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

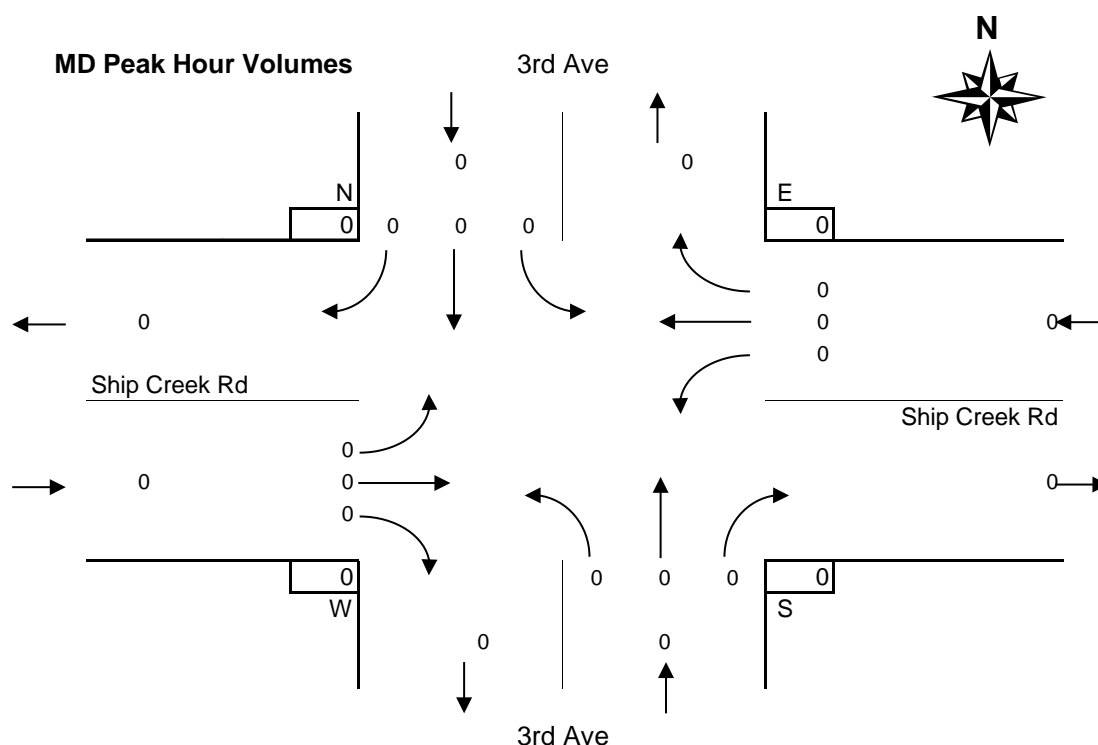
Peak hour of the intersection

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
15x4	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

Peak hour of conflicting volumes for 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
15x4	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

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



RVs

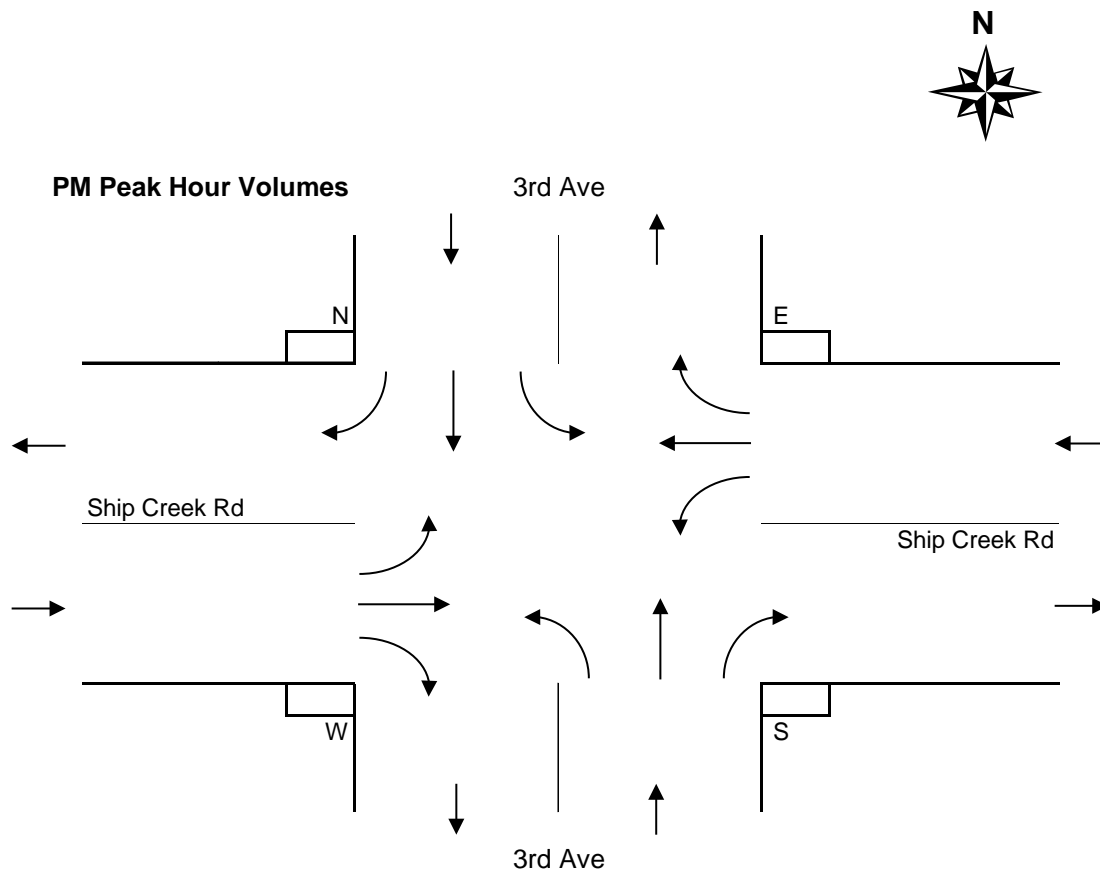
Wednesday, September 27, 2017

[illegible][illegible]

Peak hour of the intersection

[illegible]

Peak hour of conflicting volumes for the intersection

[illegible]

RVs

Wednesday, September 27, 2017

Entire Survey Period

8 Hours

[illegible]

AM Peak Period

5 Hours

[illegible]

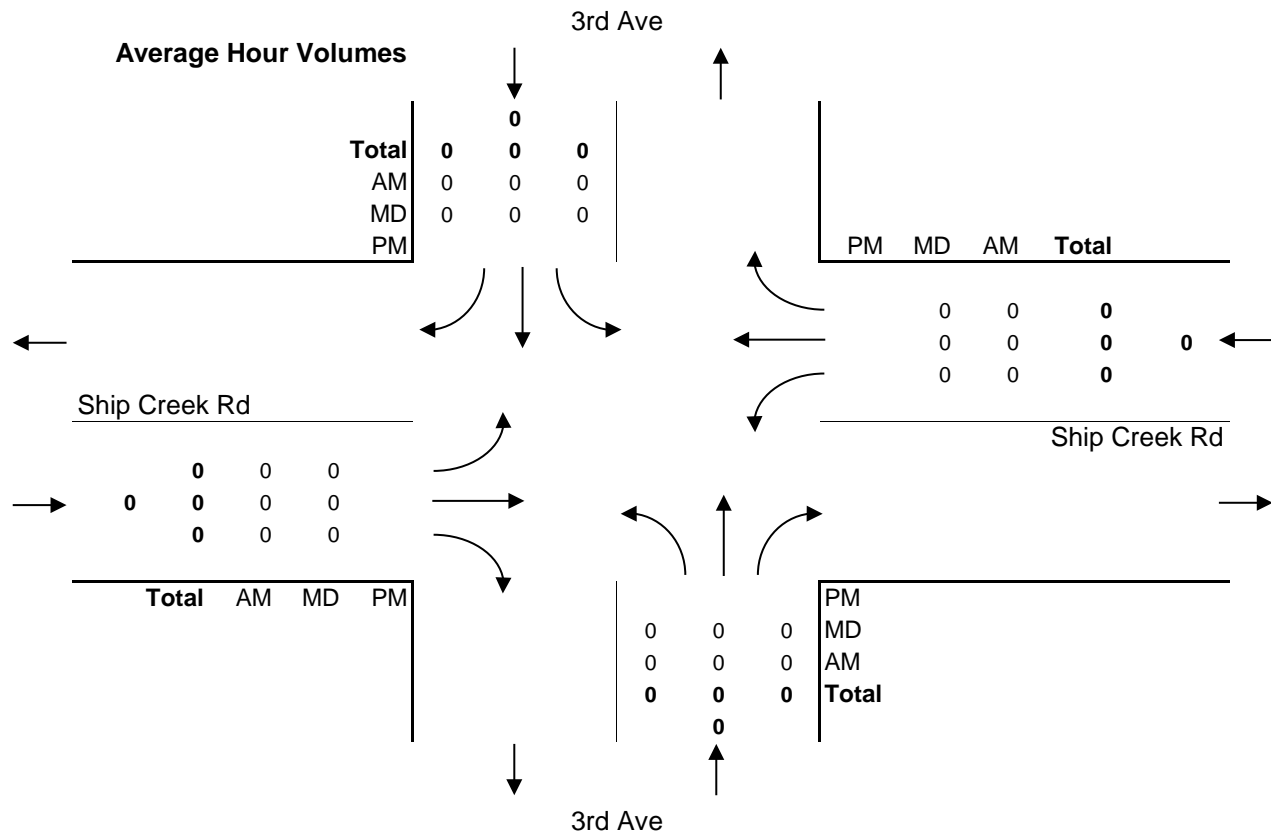
MD Peak Period

3 Hours

[illegible]

PM Peak Period

Hours

[illegible]

Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles **This data is for Utility Trucks**
 Buses
 Articulated Trucks
 Cube Trucks
 Dump Trucks
 Emergency Trucks
 Garbage Trucks
 Logging Trucks
 RVs
 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

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach										
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E
7:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			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
7:30	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	1	1	1	2		0	0	0	0
8:00	1	1	0	2	0	0	0	0	0	0	0	0	0	0	2	2	4	5		0	0	0	0
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	7		0	0	0	0
8:30	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	9		0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8		0	0	0	0
9:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	6		0	0	0	0
9:15	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	6		0	0	0	0
9:30	2	1	0	3	0	0	0	0	1	0	0	1	0	0	0	0	4	8	*	0	0	0	0
9:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9	*	0	0	0	0
10:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	2	3	10	*	0	0	0	0
10:15	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3	11	+	0	0	0	0
10:30	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3	10		0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	10		0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	8		0	0	0	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5		0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2		0	0	0	0
Total	10	5	1	16	0	2	0	2	1	0	0	1	0	0	12	12	31			0	0	0	0

12:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1			0	0	0	0
12:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			0	0	0	0
12:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2			0	0	0	0
12:45	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2	6		0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	6		0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5		0	0	0	0
13:30	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	2	5			0	0	0	0
13:45	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	2	5			0	0	0	0
14:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	5 *		0	0	0	0
14:15	2	0	0	2	0	0	0	0	0	0	0	0	0	1	1	3	8 *			0	0	0	0
14:30	1	0	0	1	0	1	0	1	0	0	0	0	0	2	2	4	10 *			0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	12 +			0	0	0	0
n/a																							
n/a																							
n/a																							
n/a																							
Total	6	1	0	7	0	4	0	4	0	0	0	0	0	2	10	12	23			0	0	0	0

[illegible]

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Abog PL					Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				15-min	Hour		N	S	W	E	15 min	Hr
7:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			0	0	0	0	1	
7:15	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	
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2		0	0	0	0	1	2
8:00	1	1	0	2	0	0	0	0	0	0	0	0	0	0	2	2	4	5		0	0	0	0	3	4
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	7		0	0	0	0	2	6
8:30	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	9		0	0	0	0	1	7
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8		0	0	0	0	0	6
9:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	6		0	0	0	0	2	5
9:15	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	6		0	0	0	0	1	4
9:30	2	1	0	3	0	0	0	0	0	1	0	0	1	0	0	0	4	8*		0	0	0	0	3	6
9:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9*		0	0	0	0	1	7
10:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	2	3	10*		0	0	0	0	3	8
10:15	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3	11+		0	0	0	0	3	10
10:30	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3	10		0	0	0	0	2	9
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	10		0	0	0	0	1	9
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	8		0	0	0	0	1	7
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5		0	0	0	0	0	4
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0	0	2
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2		0	0	0	0	1	2

Total	10	5	1	16	0	2	0	2	1	0	0	1	0	0	12	12	31							
Avg Hr	2	1	0	3	0	0	0	0	0	0	0	0	0	0	2	2	6							

0	0	0	0		25
0	0	0	0		

Peak hour of the intersection

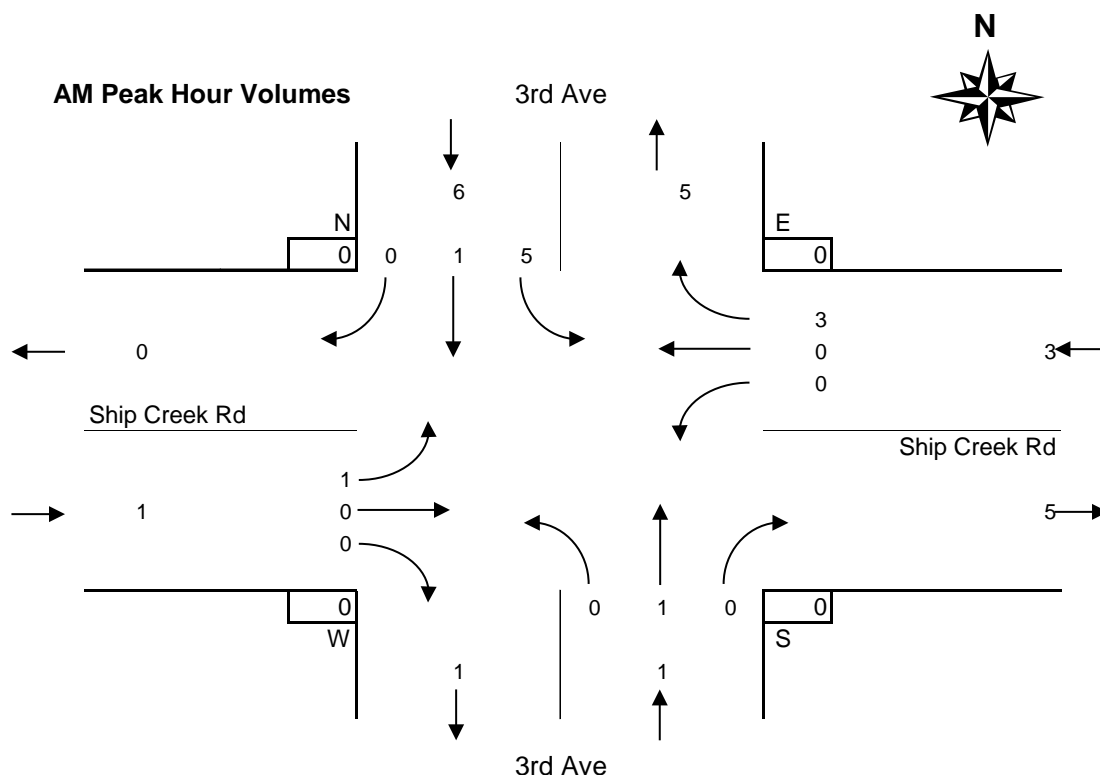
Pk Hr	5	1	0	6	0	1	0	1	1	0	0	1	0	0	3	3	11*
15x4	8	4	0	12	0	4	0	4	4	0	0	4	0	0	8	8	16+
PHF	0.63	0.25	n/a	0.50	n/a	0.25	n/a	0.25	0.25	n/a	n/a	0.25	n/a	n/a	0.38	0.38	0.69

0	0	0	0		10
0	0	0	0		24
n/a	n/a	n/a	n/a		0.42

Peak hour of conflicting volumes for the intersection

Pk Hr	5	1	0	6	0	1	0	1	1	0	0	1	0	0	3	3	11*
15x4	8	4	0	12	0	4	0	4	4	0	0	4	0	0	8	8	16+
PHF	0.63	0.25	n/a	0.50	n/a	0.25	n/a	0.25	0.25	n/a	n/a	0.25	n/a	n/a	0.38	0.38	0.69

0	0	0	0		10
0	0	0	0		24
n/a	n/a	n/a	n/a		0.42



Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak					Conflict		
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach							N	S	W	E	15 min	Hr	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour								
12:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1			0	0	0	0	1	
12:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1			0	0	0	0	1	
12:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2			0	0	0	0	2		
12:45	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2	6			0	0	0	0	2	6
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	6			0	0	0	0	1	6
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5			0	0	0	0	0	5
13:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	5			0	0	0	0	2	5
13:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	5			0	0	0	0	2	5
14:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	5*			0	0	0	0	1	5
14:15	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3	8*			0	0	0	0	3	8
14:30	1	0	0	1	0	1	0	1	0	0	0	0	0	0	2	2	4	10*			0	0	0	0	4	10
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	4	12+			0	0	0	0	4	12
n/a																										
n/a																										
n/a																										
n/a																										

Total	6	1	0	7	0	4	0	4	0	0	0	0	0	2	10	12	23								
Avg Hr	2	0	0	2	0	1	0	1	0	0	0	0	0	1	3	4	8								

0	0	0	0
0	0	0	0

22

Peak hour of the intersection

Pk Hr	4	0	0	4	0	1	0	1	0	0	0	0	0	1	6	7	12*
15x4	8	0	0	8	0	4	0	4	0	0	0	0	0	4	12	16	16+
PHF	0.50	n/a	n/a	0.50	n/a	0.25	n/a	0.25	n/a	n/a	n/a	n/a	n/a	0.25	0.50	0.44	0.75

0	0	0	0
0	0	0	0
n/a	n/a	n/a	n/a

12
28
0.43

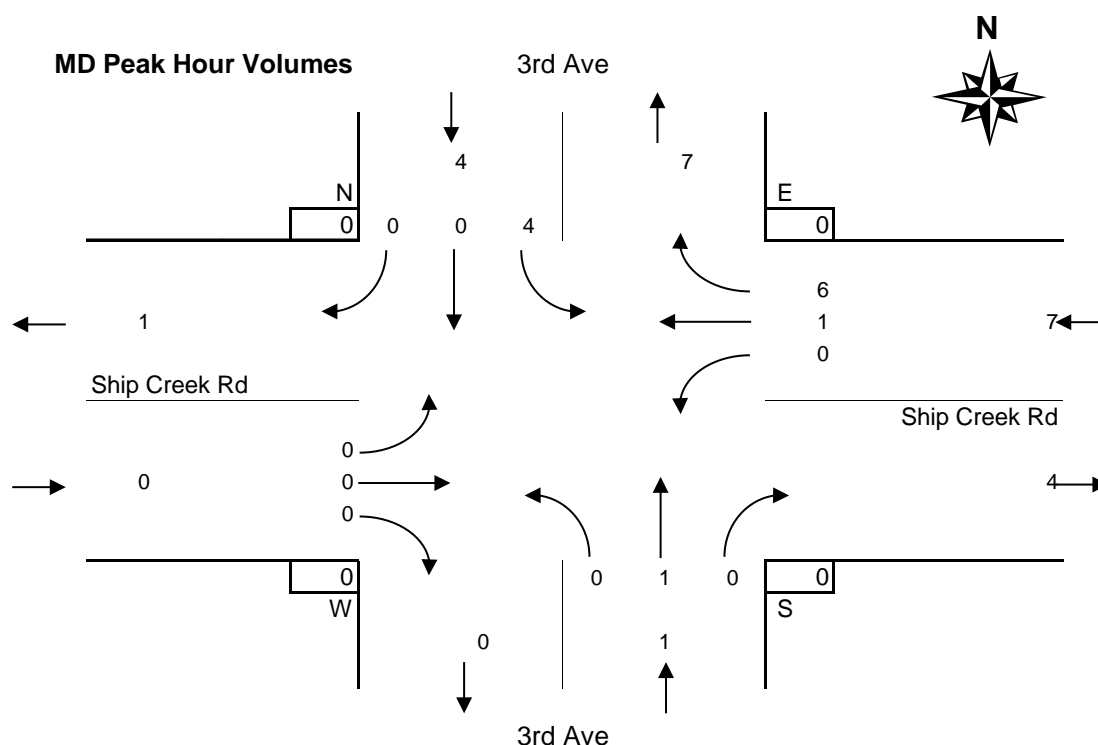
Peak hour of conflicting volumes for the intersection

Pk Hr	4	0	0	4	0	1	0	1	0	0	0	0	0	1	6	7	12*
15x4	8	0	0	8	0	4	0	4	0	0	0	0	0	4	12	16	16+
PHF	0.50	n/a	n/a	0.50	n/a	0.25	n/a	0.25	n/a	n/a	n/a	n/a	n/a	0.25	0.50	0.44	0.75

0	0	0	0
0	0	0	0
n/a	n/a	n/a	n/a

12
28
0.43

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



PM Peak Period Utility Trucks

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

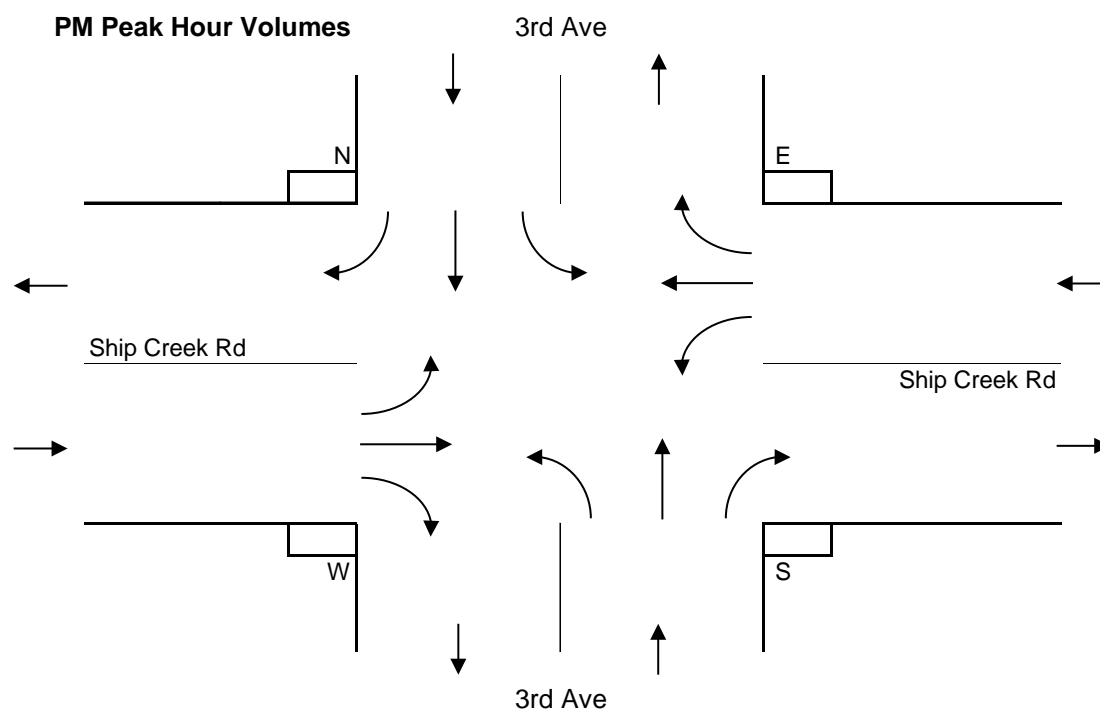
[illegible]

Total																					
Avg Hr																					

Peak hour of the intersection

[illegible]

Peak hour of conflicting volumes for the intersection

[illegible]

Entire Survey Period

8 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total	16	6	1	23	0	6	0	6	1	0	0	1	0	2	22	24	54	0	0	0	0
Avg Hr	2	1	0	3	0	1	0	1	0	0	0	0	0	0	3	3	7	0	0	0	0

AM Peak Period

5 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Period	10	5	1	16	0	2	0	2	1	0	0	1	0	0	12	12	31	0	0	0	0
Avg Hr	2	1	0	3	0	0	0	0	0	0	0	0	0	0	2	2	6	0	0	0	0

MD Peak Period

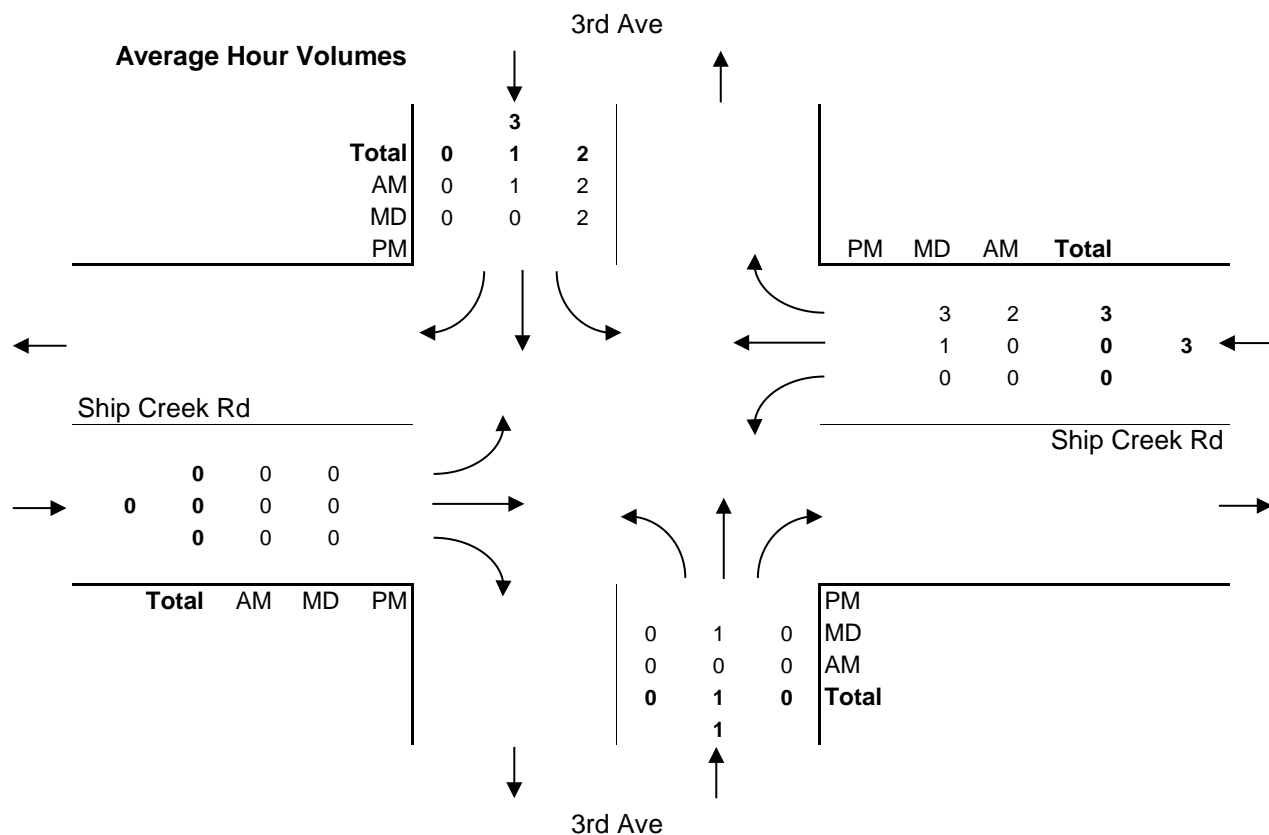
3 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total	6	1	0	7	0	4	0	4	0	0	0	0	0	2	10	12	23	0	0	0	0
Avg Hr	2	0	0	2	0	1	0	1	0	0	0	0	0	1	3	4	8	0	0	0	0

PM Peak Period

Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total																					
Avg Hr																					



Major Route: 3rd Avenue
Minor Route: Ship Creek Road
Municipality: Port Alberni
Filename: 4-3rd Ave @ Ship Creek Rd-Sep 27, 2017.xlsx
Location #: 4

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

East/West Route: Ship Creek Road
Intersection Type: 4-leg
Signalized?: No
Weather: Clear and dry

Vehicle Classifications: Regular Vehicles **This data is for All Vehicles Combined**
 Buses
 Articulated Trucks
 Cube Trucks
 Dump Trucks
 Emergency Trucks
 Garbage Trucks
 Logging Trucks
 RVs
 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:

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

[illegible]

AM Peak Period
All Vehicles Combined

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave NORTH Approach				3rd Ave SOUTH Approach				Ship Creek Rd WEST Approach				Ship Creek Rd EAST Approach				Total Volume		V _{adj}	Crosswalks				Conflict	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
7:00	8	2	0	10	0	5	0	5	0	0	0	0	0	0	5	5	20			0	0	0	0	18	
7:15	7	3	0	10	0	10	0	10	0	1	0	1	0	1	2	3	24			0	0	0	0	20	
7:30	5	4	0	9	0	7	0	7	0	0	0	0	0	0	6	6	22			0	0	0	0	18	
7:45	8	6	0	14	0	14	0	14	0	1	0	1	0	0	8	8	37	103		0	0	0	0	30	86
8:00	5	7	0	12	0	11	1	12	0	0	0	0	1	1	8	10	34	117		0	0	0	0	26	94
8:15	5	4	0	9	0	12	0	12	0	0	0	0	0	1	7	8	29	122		0	0	0	0	25	99
8:30	3	5	1	9	0	14	0	14	0	0	0	0	0	0	3	3	26	126		0	0	0	0	20	101
8:45	6	11	1	18	0	13	0	13	1	2	0	3	0	1	2	3	37	126		0	0	0	0	23	94
9:00	11	7	0	18	0	12	0	12	0	0	0	0	0	0	5	5	35	127		0	0	0	1	28	96
9:15	8	15	0	23	0	9	0	9	0	0	0	0	0	0	4	4	36	134		0	0	0	0	21	92
9:30	9	6	0	15	0	11	0	11	1	0	0	1	0	0	3	3	30	138*		0	0	0	0	24	96
9:45	8	12	0	20	0	14	1	15	0	1	0	1	0	0	3	3	39	140*		0	0	0	2	26	99
10:00	5	10	0	15	0	14	0	14	0	1	0	1	0	1	10	11	41	146*		0	0	0	1	30	101
10:15	11	12	0	23	0	11	0	11	0	0	0	0	0	0	9	9	43	153+		0	0	0	0	31	111
10:30	5	6	0	11	0	7	0	7	1	2	0	3	0	2	7	9	30	153		0	0	0	2	22	109
10:45	6	9	0	15	0	13	0	13	0	0	0	0	0	0	3	3	31	145		0	0	0	0	22	105
11:00	5	10	1	16	0	9	0	9	0	0	0	0	0	0	9	9	34	138		0	0	0	0	23	98
11:15	3	5	0	8	0	6	0	6	1	0	0	1	0	0	8	8	23	118		0	0	0	0	18	85
11:30	3	10	1	14	0	7	0	7	1	0	0	1	0	0	6	6	28	116		0	0	0	0	18	81
11:45	2	16	2	20	0	12	0	12	0	0	0	0	0	1	5	6	38	123		0	0	0	2	24	83

Total	123	160	6	289	0	211	2	213	5	8	0	13	1	8	113	122	637								
Avg Hr	25	32	1	58	0	42	0	43	1	2	0	3	0	2	23	24	127								

0	0	0	8	462
0	0	0	2	

Peak hour of the intersection

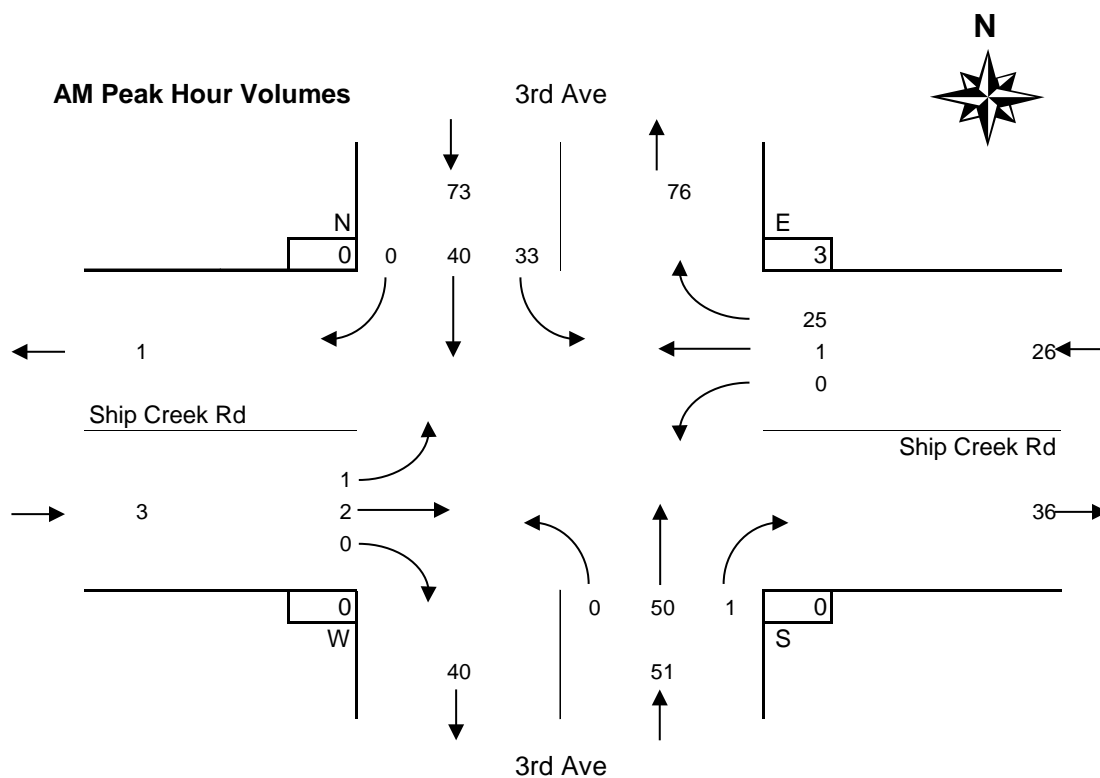
Pk Hr	33	40	0	73	0	50	1	51	1	2	0	3	0	1	25	26	153*								
15x4	44	48	0	92	0	56	4	60	4	4	0	4	0	4	40	44	172+								
PHF	0.75	0.83	n/a	0.79	n/a	0.89	0.25	0.85	0.25	0.50	n/a	0.75	n/a	0.25	0.63	0.59	0.89								

0	0	0	3	111
0	0	0	8	152
n/a	n/a	n/a	0.38	0.73

Peak hour of conflicting volumes for the intersection

Pk Hr	33	40	0	73	0	50	1	51	1	2	0	3	0	1	25	26	153*								
15x4	44	48	0	92	0	56	4	60	4	4	0	4	0	4	40	44	172+								
PHF	0.75	0.83	n/a	0.79	n/a	0.89	0.25	0.85	0.25	0.50	n/a	0.75	n/a	0.25	0.63	0.59	0.89								

0	0	0	3	111
0	0	0	8	152
n/a	n/a	n/a	0.38	0.73



MD Peak Period
All Vehicles Combined

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Time Period Begins	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume		Peak	Crosswalks				Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach												
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
12:00	4	12	0	16	0	12	0	12	0	0	0	0	0	0	5	5	33			0	0	0	5	21	
12:15	7	9	0	16	0	9	0	9	0	1	0	1	0	0	4	4	30			0	0	0	0	20	
12:30	6	11	0	17	0	12	0	12	0	0	0	0	0	1	7	8	37			0	0	0	1	26	
12:45	6	3	0	9	0	13	0	13	0	1	0	1	0	1	4	5	28	128		0	0	0	0	24	91
13:00	5	18	1	24	0	16	1	17	0	0	0	0	0	0	5	5	46	141		0	0	0	0	27	97
13:15	7	13	0	20	0	10	1	11	1	0	0	1	0	0	10	10	42	153		0	0	0	0	29	106
13:30	7	10	0	17	0	8	0	8	0	1	0	1	1	1	7	9	35	151		0	0	0	1	23	103
13:45	8	8	0	16	0	18	0	18	0	0	0	0	0	0	6	6	40	163		0	0	0	0	32	111
14:00	10	16	0	26	0	7	1	8	0	0	0	0	1	0	9	10	44	161*		0	0	0	0	27	111
14:15	10	17	0	27	0	14	1	15	0	0	1	1	1	0	18	19	62	181*		0	0	0	1	43	125
14:30	4	14	0	18	0	19	1	20	1	0	0	1	1	1	16	18	57	203*		0	0	0	4	42	144
14:45	5	23	0	28	0	18	1	19	0	0	0	0	0	1	17	18	65	228+		0	0	0	0	42	154
n/a																									
n/a																									
n/a																									
n/a																									

Total	79	154	1	234	0	156	6	162	2	3	1	6	4	5	108	117	519			0	0	0	12		356
Avg Hr	26	51	0	78	0	52	2	54	1	1	0	2	1	2	36	39	173			0	0	0	4		

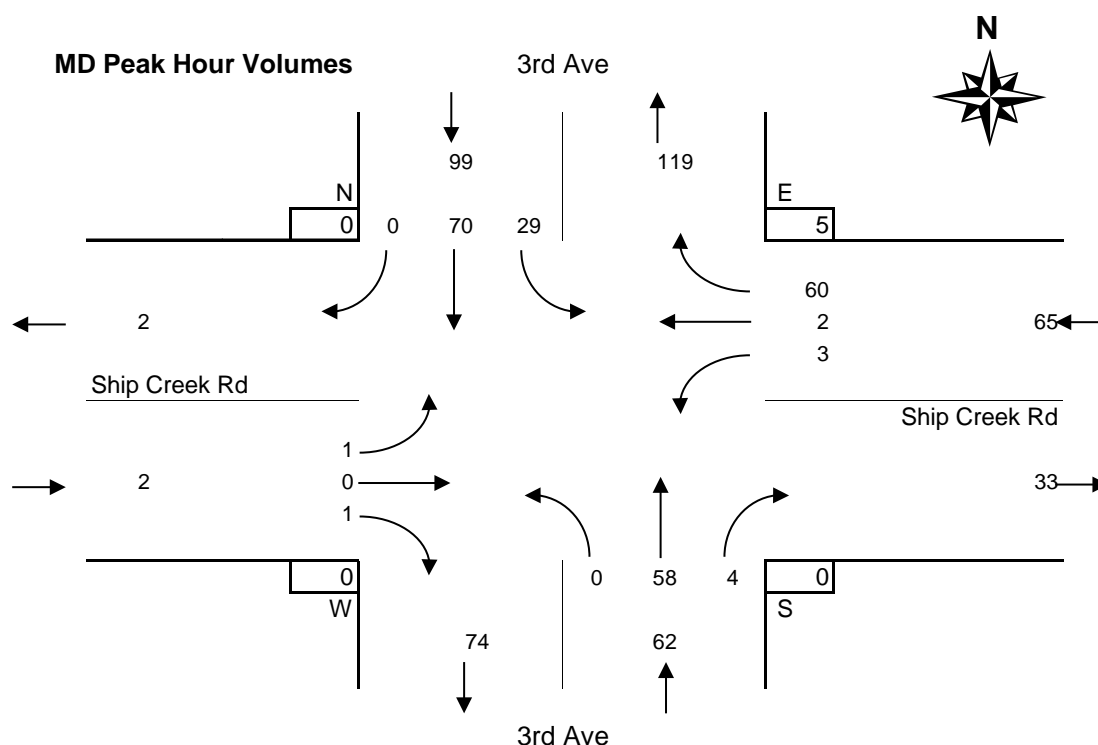
Peak hour of the intersection

Pk Hr	29	70	0	99	0	58	4	62	1	0	1	2	3	2	60	65	228*			0	0	0	5		154
15x4	40	92	0	112	0	76	4	80	4	0	4	4	4	4	72	76	260+			0	0	0	16		200
PHF	0.73	0.76	n/a	0.88	n/a	0.76	1.00	0.78	0.25	n/a	0.25	0.50	0.75	0.50	0.83	0.86	0.88			n/a	n/a	n/a	0.31		0.77

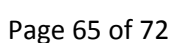
Peak hour of conflicting volumes for the intersection

Pk Hr	29	70	0	99	0	58	4	62	1	0	1	2	3	2	60	65	228*			0	0	0	5		154
15x4	40	92	0	112	0	76	4	80	4	0	4	4	4	4	72	76	260+			0	0	0	16		200
PHF	0.73	0.76	n/a	0.88	n/a	0.76	1.00	0.78	0.25	n/a	0.25	0.50	0.75	0.50	0.83	0.86	0.88			n/a	n/a	n/a	0.31		0.77

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

[illegible]

Period Hourly Averages
All Vehicles Combined

3rd Avenue @ Ship Creek Road
Wednesday, September 27, 2017

Entire Survey Period

8 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total	202	314	7	523	0	367	8	375	7	11	1	19	5	13	221	239	1156	0	0	0	20
Avg Hr	25	39	1	65	0	46	1	47	1	1	0	2	1	2	28	30	145	0	0	0	3

AM Peak Period

5 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Period	123	160	6	289	0	211	2	213	5	8	0	13	1	8	113	122	637	0	0	0	8
Avg Hr	25	32	1	58	0	42	0	43	1	2	0	3	0	2	23	24	127	0	0	0	2

MD Peak Period

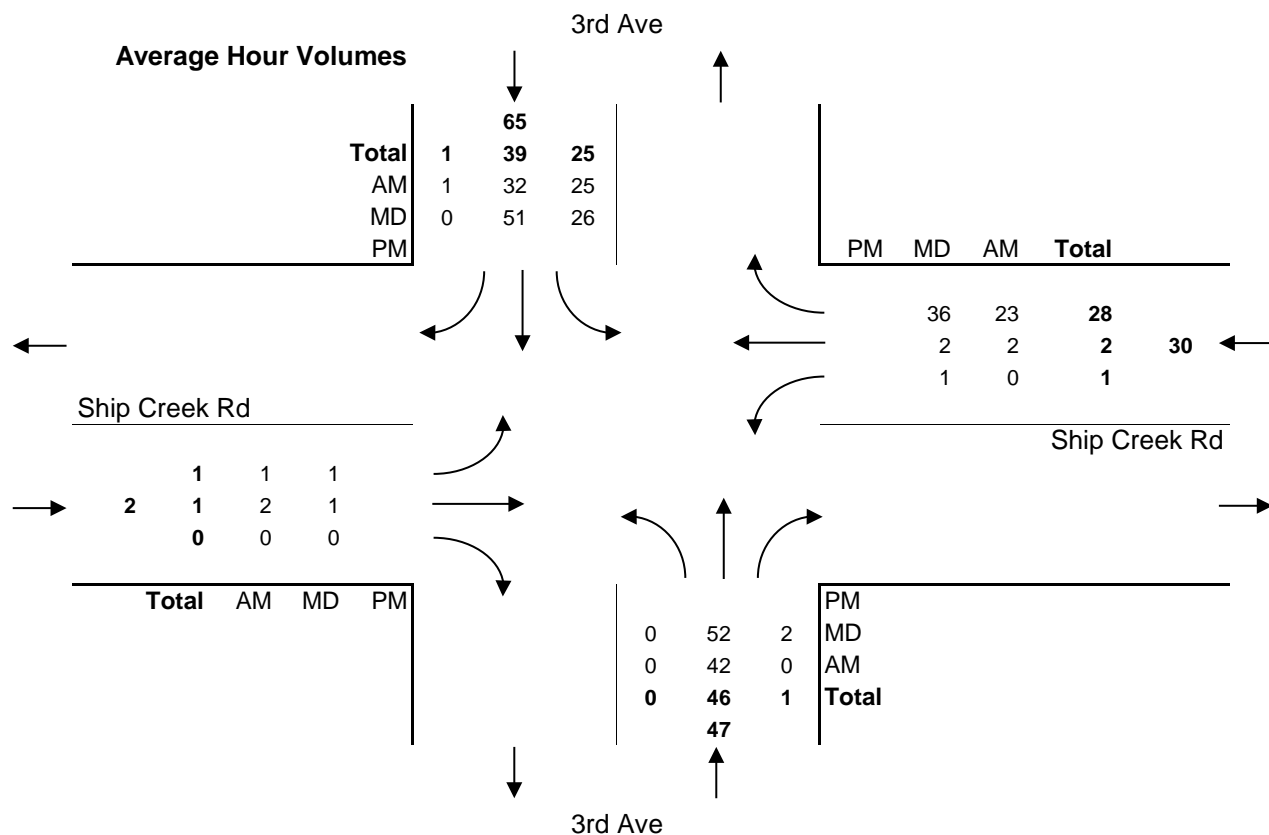
3 Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total	79	154	1	234	0	156	6	162	2	3	1	6	4	5	108	117	519	0	0	0	12
Avg Hr	26	51	0	78	0	52	2	54	1	1	0	2	1	2	36	39	173	0	0	0	4

PM Peak Period

Hours

	3rd Ave				3rd Ave				Ship Creek Rd				Ship Creek Rd				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach					N	S	W	E
Totals	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total																					
Avg Hr																					



Data summarized for input into Synchro/HCS

All Vehicles Combined

AM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	1	2	0	0	1	25	0	50	1	33	40	0
Peak Hour Factor	0.25	0.50	n/a	n/a	0.25	0.63	n/a	0.89	0.25	0.75	0.83	n/a
Total Volume	5	8	0	1	8	113	0	211	2	123	160	6
% of Total Vehicles	100%	100%	n/a	100%	100%	100%	n/a	100%	100%	100%	100%	100%

MD

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	1	0	1	3	2	60	0	58	4	29	70	0
Peak Hour Factor	0.25	n/a	0.25	0.75	0.50	0.83	n/a	0.76	1.00	0.73	0.76	n/a
Total Volume	2	3	1	4	5	108	0	156	6	79	154	1
% of Total Vehicles	100%	100%	100%	100%	100%	100%	n/a	100%	100%	100%	100%	100%

PM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)												
Peak Hour Factor												
Total Volume												
% of Total Vehicles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Regular Vehicles

AM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	16	0	46	1	23	39	0
Peak Hour Factor	n/a	n/a	n/a	n/a	n/a	0.67	n/a	0.88	0.25	0.72	0.81	n/a
Total Volume	4	0	0	1	0	67	0	196	2	81	151	4
% of Total Vehicles	80%	0%	n/a	100%	0%	59%	n/a	93%	100%	66%	94%	67%

MD

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	1	0	1	2	0	43	0	53	3	16	67	0
Peak Hour Factor	0.25	n/a	0.25	0.50	n/a	0.72	n/a	0.78	0.75	0.67	0.73	n/a
Total Volume	2	1	1	3	1	78	0	143	5	49	148	1
% of Total Vehicles	100%	33%	100%	75%	20%	72%	n/a	92%	83%	62%	96%	100%

PM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)												
Peak Hour Factor												
Total Volume												
% of Total Vehicles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Buses

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	0	0	2	0	2	0	0
Peak Hour Factor	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.50	n/a	0.50	n/a	n/a
Total Volume	0	0	0	0	0	0	0	9	0	7	1	0
% of Total Vehicles	0%	0%	n/a	0%	0%	0%	n/a	4%	0%	6%	1%	0%

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	0	0	1	0	2	0	0
Peak Hour Factor	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.25	n/a	0.50	n/a	n/a
Total Volume	0	0	0	0	0	0	0	3	0	5	0	0
% of Total Vehicles	0%	0%	0%	0%	0%	0%	n/a	2%	0%	6%	0%	0%

[illegible]

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	1	0	0	0	0	0	0	0	0	0	0
Peak Hour Factor	n/a	0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Volume	0	4	0	0	3	1	0	3	0	2	2	1
% of Total Vehicles	0%	50%	n/a	0%	38%	1%	n/a	1%	0%	2%	1%	17%

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	1	0	3	0	2	1	0
Peak Hour Factor	n/a	n/a	n/a	n/a	n/a	0.25	n/a	0.38	n/a	0.50	0.25	n/a
Total Volume	0	2	0	0	0	3	0	5	0	3	3	0
% of Total Vehicles	0%	67%	0%	0%	0%	3%	n/a	3%	0%	4%	2%	0%

[illegible][illegible]

Peak Hour Factor	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 Volume	0	0	0	0	0	1	0	0	0	2	1	0
% of Total Vehicles	0%	0%	n/a	0%	0%	1%	n/a	0%	0%	2%	1%	0%

MD

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	1	0	0	0	0	1	0	2	0
Peak Hour Factor	n/a	n/a	n/a	0.25	n/a	n/a	n/a	n/a	0.25	n/a	0.25	n/a
Total Volume	0	0	0	1	0	0	0	1	1	0	2	0
% of Total Vehicles	0%	0%	0%	25%	0%	0%	n/a	1%	17%	0%	1%	0%

PM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)												
Peak Hour Factor												
Total Volume												
% of Total Vehicles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Dump Trucks

AM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	1	2	0	1	0	0	0	0
Peak Hour Factor	n/a	n/a	n/a	n/a	0.25	0.50	n/a	0.25	n/a	n/a	n/a	n/a
Total Volume	0	3	0	0	4	10	0	1	0	6	0	0
% of Total Vehicles	0%	38%	n/a	0%	50%	9%	n/a	0%	0%	5%	0%	0%

MD

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	6	0	0	0	5	0	0
Peak Hour Factor	n/a	n/a	n/a	n/a	n/a	0.75	n/a	n/a	n/a	0.63	n/a	n/a
Total Volume	0	0	0	0	0	10	0	0	0	7	0	0
% of Total Vehicles	0%	0%	0%	0%	0%	9%	n/a	0%	0%	9%	0%	0%

PM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)												
Peak Hour Factor												
Total Volume												
% of Total Vehicles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Emergency Trucks

AM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	0	0	0	0	0	0	0
Peak Hour Factor	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 Volume	0	0	0	0	0	0	0	0	0	0	0	0
% of Total Vehicles	0%	0%	n/a	0%	0%	0%	n/a	0%	0%	0%	0%	0%

MD

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	0	0	0	0	0	0	0
Peak Hour Factor	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 Volume	0	0	0	0	0	0	0	0	0	0	0	0
% of Total Vehicles	0%	0%	0%	0%	0%	0%	n/a	0%	0%	0%	0%	0%

PM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)												
Peak Hour Factor												
Total Volume												
% of Total Vehicles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Garbage Trucks

AM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	0	0	0	0	0	0	0
Peak Hour Factor	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 Volume	0	0	0	0	0	0	0	0	0	1	0	0
% of Total Vehicles	0%	0%	n/a	0%	0%	0%	n/a	0%	0%	1%	0%	0%

MD

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	0	0	0	0	0	0	0
Peak Hour Factor	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 Volume	0	0	0	0	0	0	0	0	0	0	0	0
% of Total Vehicles	0%	0%	0%	0%	0%	0%	n/a	0%	0%	0%	0%	0%

PM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)												
Peak Hour Factor												
Total Volume												
% of Total Vehicles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Logging Trucks

AM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	1	0	0	0	4	0	0	0	3	0	0
Peak Hour Factor	n/a	0.25	n/a	n/a	n/a	0.50	n/a	n/a	n/a	0.75	n/a	n/a
Total Volume	0	1	0	0	1	21	0	0	0	14	0	0
% of Total Vehicles	0%	13%	n/a	0%	13%	19%	n/a	0%	0%	11%	0%	0%

MD

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	1	4	0	0	0	0	0	0
Peak Hour Factor	n/a	n/a	n/a	n/a	0.25	1.00	n/a	n/a	n/a	n/a	n/a	n/a

Total Volume	0	0	0	0	2	7	0	0	0	9	0	0
% of Total Vehicles	0%	0%	0%	0%	40%	6%	n/a	0%	0%	11%	0%	0%

PM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)												
Peak Hour Factor												
Total Volume												
% of Total Vehicles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

RVs

AM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	0	0	0	0	0	0	0
Peak Hour Factor	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 Volume	0	0	0	0	0	1	0	0	0	0	0	0
% of Total Vehicles	0%	0%	n/a	0%	0%	1%	n/a	0%	0%	0%	0%	0%

MD

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	0	0	0	0	0	0	0	0
Peak Hour Factor	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 Volume	0	0	0	0	0	0	0	0	0	0	0	0
% of Total Vehicles	0%	0%	0%	0%	0%	0%	n/a	0%	0%	0%	0%	0%

PM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)												
Peak Hour Factor												
Total Volume												
% of Total Vehicles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Utility Trucks

AM

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	1	0	0	0	0	3	0	1	0	5	1	0
Peak Hour Factor	0.25	n/a	n/a	n/a	n/a	0.38	n/a	0.25	n/a	0.63	0.25	n/a
Total Volume	1	0	0	0	0	12	0	2	0	10	5	1
% of Total Vehicles	20%	0%	n/a	0%	0%	11%	n/a	1%	0%	8%	3%	17%

MD

	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Volume (vph)	0	0	0	0	1	6	0	1	0	4	0	0
Peak Hour Factor	n/a	n/a	n/a	n/a	0.25	0.50	n/a	0.25	n/a	0.50	n/a	n/a
Total Volume	0	0	0	0	2	10	0	4	0	6	1	0
% of Total Vehicles	0%	0%	0%	0%	40%	9%	n/a	3%	0%	8%	1%	0%

PM

[illegible]