YEAR	2011	**LINK**	CLEAR WATER BAY RD (from LUNG CHEUNG RD to NEW CLEAR WATER BAY RD WESTERN JUNCTION)
COVERAGE (B) STATION	4217		
ROAD NETWORK	MAJOR		
ROAD TYPE	PRIMARY DISTRIBUTOR		

1. TRAFFIC FLOW VARIATION AND GROWTH

All day — Mon.- Fri. — Sat. — Sun.

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	43570	43110	47990	42050
R 12 / 24 - %	61.5	62.3	61.3	58.1
R 16 / 24 - %	82.8	83.9	81	79.4
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	2350	2500	2390	1710
T - % (AM)	-	11.3	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1600-1700
One-way flow at PM peak hour	2820	2890	2930	2420
T - % (PM)	-	5.5	-	-
Prop.of commercial vehicles - 16 hr.	-	9.4	-	-
WEST BOUND				
A.A.D.T.	34450	34360	37490	32370
R 12 / 24 - %	68	69.4	66.5	62.5
R 16 / 24 - %	84.7	85.6	83.3	81.6
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	2450	2710	2420	1650
T - % (AM)	-	9.7	-	-
PM Peak Hour	1700-1800	1700-1800	1800-1900	1800-1900
One-way flow at PM peak hour	2080	2100	2250	1930
T - % (PM)	-	8	-	-
Prop.of commercial vehicles - 16 hr.	-	9.8	-	-

3. OTHER INFORMATION AND COMMENT

4. Vehicle classification and occupancy - Monday to Friday

Time		Class of vehicle									
		Motor Cycle	Private Car	Taxi	Private LB	PLB	Goods veh.		Non Fr. Bus	Fr. Bus	
							Light	M & H		SD	DD
0700-0800	Pro	4.9	32.3	18.9	3.7	16.9	11.0	3.6	4.6	0.1	4.1
	Ocp	1.2	1.6	2.2	6.5	11.8	1.5	1.5	14.8	17.0	42.9
0800-0900	Pro	3.9	46.0	13.2	2.1	11.5	12.8	4.7	2.9	0.1	2.8
Peak hour	Ocp	1.2	1.4	1.9	5.3	13.3	1.7	1.2	16.5	12.7	37.7
0900-1000	Pro	3.7	38.5	22.7	2.3	10.1	14.3	4.2	0.8	0.1	3.5
	Ocp	1.0	1.4	1.8	3.5	12.2	1.6	1.1	6.8	6.0	21.1
1000-1100	Pro	4.1	33.2	23.0	1.0	10.7	18.2	5.1	1.1	0.1	3.6
	Ocp	1.0	1.3	1.9	2.0	11.4	1.6	1.2	8.2	12.0	22.5
1100-1200	Pro	4.4	34.3	16.5	2.5	11.5	18.9	6.9	0.8	0.1	4.2
	Ocp	1.1	1.4	1.8	2.7	10.3	1.6	1.3	13.0	13.0	20.8
1200-1300	Pro	3.1	37.3	18.9	1.9	11.1	14.4	6.7	2.3	0.1	4.0
	Ocp	1.0	1.4	1.9	4.3	9.4	1.5	1.2	9.0	14.7	20.4
1300-1400	Pro	4.5	28.2	19.0	1.9	12.7	17.9	7.0	4.1	0.1	4.5
	Ocp	1.1	1.6	1.8	3.9	10.3	1.7	1.2	4.5	1.0	19.2
1400-1500	Pro	3.8	33.9	15.7	1.4	10.0	21.0	7.8	2.1	0.1	4.1
	Ocp	1.2	1.4	2.0	2.2	9.9	1.6	1.2	19.0	10.0	20.6
1500-1600	Pro	2.5	40.0	14.7	3.9	8.6	16.4	5.8	4.3	0.0	3.7
	Ocp	1.0	1.6	1.8	5.7	10.8	1.6	1.2	20.8	0.0	23.2
1600-1700	Pro	3.7	36.0	16.7	2.7	11.7	15.2	5.0	5.2	0.1	3.7
	Ocp	1.1	1.5	1.7	4.1	11.1	1.6	1.2	8.7	15.0	31.4
1700-1800	Pro	5.8	35.7	17.6	2.7	13.0	16.4	1.8	3.1	0.1	3.8
	Ocp	1.1	1.5	1.9	2.2	12.8	1.7	1.2	5.7	16.0	34.0
1800-1900	Pro	4.6	48.4	15.1	0.7	15.1	11.1	1.0	0.8	0.1	3.3
	Ocp	1.1	1.5	2.3	1.6	12.6	1.6	1.6	10.9	9.0	40.8
1900-2000	Pro	5.3	47.6	21.2	0.5	13.7	7.5	0.9	0.6	0.1	2.8
	Ocp	1.1	1.6	1.9	1.6	11.6	1.6	1.4	4.5	5.0	29.9
2000-2100	Pro	6.3	35.8	37.7	0.1	10.2	5.6	0.8	0.3	0.1	3.0
	Ocp	1.1	1.5	1.4	1.0	9.7	1.4	1.1	1.0	4.7	21.1
2100-2200	Pro	3.8	41.7	28.1	0.8	13.7	7.2	0.5	0.5	0.1	3.7
	Ocp	1.1	1.6	1.9	4.0	8.3	1.5	1.0	1.0	8.0	18.9
2200-2300	Pro	2.4	50.3	25.6	1.1	12.0	3.9	0.6	0.1	0.1	3.8
	Ocp	1.1	1.6	1.5	1.9	9.3	1.4	1.0	1.0	6.0	20.1
16 hours	Pro	4.3	39.1	20.2	1.8	12.1	13.0	3.7	2.1	0.1	3.6
	Ocp	1.1	1.5	1.8	4.1	11.2	1.6	1.2	11.7	10.2	27.2

Legend

Pro. Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)
Ocp. Average occupancy of vehicles
M&H Medium and Heavy