

Appendix E: Bus Utilisation Survey

Table 1 Bus Utilization Survey on 12 October 2022 (Wednesday)

Time Period	From	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800
	To	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900
Bus Stop “Chung Tsai Yuen” at Tai Po Road – Tai Po Kau Eastbound (EB)													
Observed No. of Buses [A]		8	7	8	8	8	8	8	8	8	8	7	7
Total Capacity (pax/hour) [B] = [A] x 120		960	840	960	960	960	960	960	960	960	960	840	840
Observed No. of Passengers [C]		430	260	195	175	180	225	260	160	190	285	275	255
Occupancy (%) [C] / [B]		45%	31%	20%	18%	19%	23%	27%	17%	20%	30%	33%	30%
Bus Stop “Chung Tsai Yuen” at Tai Po Road – Tai Po Kau Westbound (WB)													
Observed No. of Buses [A]		8	9	8	8	8	8	8	8	8	8	7	8
Total Capacity (pax/hour) [B] = [A] x 120		960	1080	960	960	960	960	960	960	960	960	840	960
Observed No. of Passengers [C]		250	290	110	100	135	125	200	150	200	355	385	455
Occupancy (%) [C] / [B]		26%	27%	11%	10%	14%	13%	21%	16%	21%	37%	46%	47%

Table 2 Bus Utilization Survey on 8 October 2022 (Saturday)

Time Period	From	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800
	To	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900
Bus Stop “Chung Tsai Yuen” at Tai Po Road – Tai Po Kau Eastbound (EB)													
Observed No. of Buses [A]		8	8	8	8	8	8	8	8	8	8	8	8
Total Capacity (pax/hour) [B] = [A] x 120		960	960	960	960	960	960	960	960	960	960	960	960
Observed No. of Passengers [C]		105	115	85	105	205	250	310	295	210	230	270	175
Occupancy (%) [C] / [B]		11%	12%	9%	11%	21%	26%	32%	31%	22%	24%	28%	18%
Bus Stop “Chung Tsai Yuen” at Tai Po Road – Tai Po Kau Westbound (WB)													
Observed No. of Buses [A]		8	7	8	7	8	7	8	8	7	8	7	8
Total Capacity (pax/hour) [B] = [A] x 120		960	840	960	840	960	840	960	960	840	960	840	960
Observed No. of Passengers [C]		105	90	110	110	150	110	155	245	275	305	275	180
Occupancy (%) [C] / [B]		11%	11%	11%	13%	16%	13%	16%	26%	33%	32%	33%	19%