

**Table 8.1 Predicted Traffic Noise levels (dB(A)) at Major Roads**

	NT-Biased Option	HB-Biased Option	Recommended Strategy
AM Peak Velocity, km/hr	25.7	26.5	26.8
Harcourt Road			
Traffic Flow, veh/hr	2,441	2,405	2,502
Goods Vehicles, %	18.7	19.9	20.2
Noise Level, dB(A)	73.8	73.9	74.0
Eastern Harbour Tunnel			
Traffic Flow, veh/hr	6,925	6,772	6,889
Goods Vehicles, %	22.9	23.4	23.7
Noise Level, dB(A)	79.1	79.0	79.0
Cross Harbour Tunnel			
Traffic Flow, veh/hr	2,473	2,520	2,561
Goods Vehicles, %	24.2	24.6	24.7
Noise Level, dB(A)	74.8	74.9	74.9
Prince Edward Road West			
Traffic Flow, veh/hr	1,611	1,554	1,674
Goods Vehicles, %	27.0	19.6	19.4
Noise Level, dB(A)	73.4	72.0	72.2
Prince Edward Road East			
Traffic Flow, veh/hr	6,327	5,677	6,071
Goods Vehicles, %	24.7	24.1	24.2
Noise Level, dB(A)	73.4	78.3	78.6
Lion Rock Tunnel			
Traffic Flow, veh/hr	2,511	2,403	2,206
Goods Vehicles, %	31.5	34.6	35.4
Noise Level, dB(A)	75.8	76.0	75.6
Tate's Cairn Tunnel			
Traffic Flow, veh/hr	6,291	6,259	6,194
Goods Vehicles, %	27.3	28.5	30.9
Noise Level, dB(A)	79.3	79.3	79.6
Castle Peak Road (Yuen Long)			
Traffic Flow, veh/hr	6,235	8,838	7,276
Goods Vehicles, %	25.9	26.7	25.9
Noise Level, dB(A)	79.1	80.6	79.6