

## Summary of Re-use of C&D Materials from SIL(E)

(All Figures are in m<sup>3</sup>)

### 1. SIL(E) Half-Yearly Surplus Disposal

	2010		2011		2012		2013		2014		2015		2016		2017		2018		Sub-Total
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	
<b>SOFT Materials</b>	90,000	70,000	180,000	70,000	65,000	10,000	0	5,000											420,000
<b>ROCK (after recycling)</b>	4,167	66,667	25,000	66,667	54,167	29,167	16,667	0											195,833

Note: Assume 80% of surplus rock to be recycled in local rock crushing facilities, subject to agreement with CEDD.

### 2. Options for Re-use in Local Projects

(2A) HZMB Project	2010		2011		2012		2013		2014		2015		2016		2017		2018		Sub-Total
	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	
Public Fill Required		1,250,000		6,460,000		5,850,000		2,350,000											13,795,000
Public Fill (SIL(E) Contribution)		70,000		65,000															135,000
Rock Fill Required		2,300,000		3,158,333		175,000													14,466,667
Rock Fill (SIL(E) Contribution)		25,000		54,167															133,333

(2B) WD II Project	2010		2011		2012		2013		2014		2015		2016		2017		2018		Sub-Total
	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	
Public Fill Required		142,500		8,500		334,000		325,500		35,000		127,000		2,000		7,500			1,227,500
Public Fill (SIL(E) Contribution)		80,000				10,000		5,000											95,000
Rock Fill Required		65,000		165,833		22,083		22,083		48,750		16,667							318,333
Rock Fill (SIL(E) Contribution)		4,167		29,167				16,667											50,000

(2C) CWB Project	2010		2011		2012		2013		2014		2015		2016		2017		2018		Sub-Total
	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	Fill Type	
Public Fill Required		116,000		193,000				129,500				26,500		192,500					657,500
Public Fill (SIL(E) Contribution)		10,000																	10,000
Rock Fill Required		344,583		45,417		32,083		35,333		24,167									481,583
Rock Fill (SIL(E) Contribution)				12,500															12,500

### (3) Net Balance of Spoil to be Disposed by CEDD Barges to Tai Shan / CEDD Public Fill Reception Facilities (\*)

Fill Type	2010		2011		2012		2013		2014		2015		2016		2017		2018		Sub-Total
	Public Fill	Rock Fill	Public Fill	Rock Fill	Public Fill	Rock Fill	Public Fill	Rock Fill	Public Fill	Rock Fill	Public Fill	Rock Fill	Public Fill	Rock Fill	Public Fill	Rock Fill	Public Fill	Rock Fill	
Public Fill				180,000															180,000
Rock Fill																			0

Note: Please refer to Appendix A for records of coordination with HZMB, CWB and WDII on recycling of C&D materials. Remaining spoil to be either disposed local CEDD public fill reception facilities or to Mainland as directed by CEDD.

(\*): Detail arrangement will be subject to further discussion between MTR and CEDD