

Table 1 – Assumptions Used for Determining Remaining Airspace in Cell 2 for various reuse/reduction rates

Type of Waste	Projection 1: No Reduction in Waste due to Levy	Projection 2: Expected Waste Reuse / Recycling due to Levy	Projection 3: Higher Waste Reuse / Recycling due to Levy	Projection 4: High Reduction in Waste Generation due to Levy
Household Waste	Nil Reduction	Nil Reduction	Nil Reduction	2019 - 5% reduction in generation 2020 – 10% reduction in generation 2021 – 15% reduction in generation
Commercial and Industrial Waste	Nil Reduction	20% reduction (reuse/recycling)	30% reduction (reuse/recycling)	20% reduction (reuse/recycling) 2019 - 5% reduction in generation 2020 – 10% reduction in generation 2021 – 15% reduction in generation
Construction and Demolition Waste	Nil Reduction	70% reduction (reuse/recycling)	80% reduction (reuse/recycling)	70% reduction (reuse/recycling)
All Waste	0.9 Compaction Ratio (t/m ³)	0.9 Compaction Ratio (t/m ³)	0.9 Compaction Ratio (t/m ³)	0.9 Compaction Ratio (t/m ³)

Table 2 – Remaining Airspace in Cell 2 based on Waste Projections' Assumptions

Date	Projection 1: No Reduction in Waste due to Levy	Projection 2: Expected Waste Reuse / Recycling due to Levy	Projection 3: Higher Waste Reuse / Recycling due to Levy	Projection 4: High Reduction in Waste Generation due to Levy
30 August 2018 (actual)	139,363m ³	139,363m ³	139,363m ³	139,363m ³
1 November 2018 (actual)	132,629m ³	132,629m ³	132,629m ³	132,629m ³
31 December 2018	124,962m ³	124,962m ³	124,962m ³	124,962m ³
31 December 2019	77,968m ³	80,619m ³	82,229m ³	81,662m ³
31 December 2020	24,836m ³	34,170m ³	40,801m ³	39,917m ³
30 April 2021	2,502m ³	15,928m ³	25,110m ³	24,412m ³
31 July 2021	-	2,246m ³	13,341m ³	12,784m ³
31 October 2021	-	-	1,573m ³	1,155m ³