



INFORMATION BULLETIN

Accompanying the
Waste Advisory Committee Agenda

3 September 2020

**WASTE ADVISORY COMMITTEE
INFORMATION BULLETIN**

3 SEPTEMBER 2020

(REF: D2020/13861)

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1 WASTE SERVICES

1.1 2019/2020 COUNCIL TONNAGE COMPARISONS AS AT 30 JUNE 2020

REFERENCE: D2020/13856

PURPOSE OF REPORT

The purpose of this report is to provide Council with tonnages and quantities at the Red Hill Waste Management Facility (Red Hill) and the Hazelmere Resource Recovery Park (Hazelmere) for the reporting period of 1 July 2019 to 30 June 2020.

REPORT

Attachment 1 of this report indicates that member Council tonnages totaling 141,322.95 tonnes were received at Red Hill during the reporting period, compared to 136,936.90 tonnes received during the same period in 2018/2019.

Attachment 2 outlines “other” waste that was received at Red Hill being 94,832.90 tonnes compared to 88,550.81 tonnes received during the same period in 2018/2019. The combined tonnages for the reporting period totalled 236,155.85 tonnes compared to 225,487.71 tonnes received in the same period in 2018/2019. This is an increase of 10,668.14 tonnes, or 4.73% due to the increase in Class III contaminated waste.

Attachment 3 outlines the tonnages of various materials that have been exported from Red Hill during the reporting period, compared to the same period in 2018/2019.

Attachment 4 outlines the tonnages and quantities received of waste timber, C&I material and mattresses, plus sales of woodchip/fines at Hazelmere for the above reporting period.

- Incoming Waste Timber totalled 12,174.07 tonnes compared to 11,929.10 tonnes for the same period in 2018/2019.
- The sale of fines and woodchip totalled 13,174 tonnes, compared to 12,218.74 tonnes for the same period in 2018/2019.
- Incoming Commercial and Industrial (C&I) Waste totalled 255.32 tonnes, compared to 490.62 tonnes for the same period in 2018/2019.
- Mattresses incoming totalled 14,952 compared to 13,453 for the same period in 2018/2019.
 - Note that from 11 December 2019, mattresses received are now being processed off-site by Soft Landing Mattress Recycling.

ATTACHMENT(S)

1. Council Tonnages - 1 July 2019 to 30 June 2020 (Ref: D2020/19065)
2. Other Tonnages - 1 July 2019 to 30 June 2020 (Ref: D2020/19067)
3. Tonnages Exported from Red Hill - 1 July 2019 to 30 June 2020 (Ref: D2020/19076)
4. Hazelmere Resource Recovery Park – Incoming Materials and Product Sales - 1 July 2019 to 30 June 2020 (Ref: D2020/19077)

EASTERN METROPOLITAN REGIONAL COUNCIL

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2019/2020 YTD COUNCIL TONNAGES DISPOSED OF AT RED HILL WASTE MANAGEMENT FACILITY

Week Ending	BAYSWATER				BELMONT			BASSENDEAN			SWAN		KALAMUNDA		MUNDARING		Total
	Waste	MRF	MGB Geenwaste	Uncont Green	Waste	Residual	Uncont Green	Waste	FOGO	Uncont G/W	Waste	Uncont Green	Waste	Uncont Green	Waste	Uncont Green	
09-Jul-19	575.32	71.30	128.05	0.00	297.65	37.95	19.85	145.45	0.00	0.00	1,259.56	9.00	619.88	56.00	297.45	0.00	3,517.46
16-Jul-19	399.17	51.00	83.80	0.00	240.20	69.45	17.75	111.15	0.00	0.00	922.18	9.00	455.08	42.50	215.57	0.00	2,616.85
23-Jul-19	314.15	57.10	124.30	0.00	242.25	74.00	18.60	97.05	0.00	0.00	910.97	7.40	448.08	36.40	229.07	0.00	2,559.37
31-Jul-19	382.85	58.96	110.80	0.00	284.70	74.50	15.40	123.90	0.00	2.75	1,094.15	9.60	493.67	43.25	269.01	0.00	2,963.54
06-Aug-19	249.40	88.68	96.18	0.00	195.35	31.55	3.70	92.90	0.00	0.00	742.48	4.20	345.73	32.05	189.18	0.00	2,071.40
13-Aug-19	312.65	76.66	89.25	0.00	235.15	31.85	24.75	109.85	0.00	0.00	914.60	5.00	434.75	35.35	235.87	0.00	2,505.73
20-Aug-19	315.88	92.68	130.90	0.00	253.15	0.00	14.45	112.65	0.00	1.25	933.12	6.50	437.93	40.95	231.12	0.00	2,570.58
31-Aug-19	487.35	61.27	78.60	0.00	400.40	216.20	46.55	175.55	0.00	0.00	1,502.00	12.80	710.78	69.85	547.62	114.58	4,423.55
10-Sep-19	455.54	63.30	140.70	0.00	321.45	0.00	19.70	153.65	0.00	0.00	1,335.25	8.60	630.52	49.55	388.27	154.65	3,721.18
17-Sep-19	326.65	43.90	146.40	0.00	266.10	106.35	21.55	122.75	0.00	1.50	994.74	8.80	464.36	47.64	371.74	87.27	3,009.75
24-Sep-19	322.74	43.90	123.35	0.00	253.00	120.25	21.95	109.70	0.00	0.00	979.43	9.00	456.86	47.05	329.20	80.81	2,897.24
30-Sep-19	239.10	19.40	124.75	0.00	195.85	34.75	14.50	87.50	0.00	0.00	756.16	9.40	319.49	22.45	238.24	21.20	2,082.79
08-Oct-19	527.97	47.40	138.55	0.00	310.90	0.00	12.05	139.00	0.00	1.45	1,189.40	16.20	585.49	58.40	419.27	0.00	3,446.08
15-Oct-19	319.67	26.00	148.69	0.00	261.15	63.45	14.15	119.75	0.00	0.00	984.53	20.00	468.08	45.15	309.79	0.00	2,780.41
22-Oct-19	330.95	52.97	98.45	0.00	216.45	102.00	18.80	107.80	0.00	0.80	965.87	21.40	455.74	43.35	204.56	0.00	2,619.14
31-Oct-19	734.79	80.13	161.30	0.00	223.25	158.35	18.85	155.05	0.00	0.00	1,305.02	16.00	592.68	59.25	279.60	0.00	3,784.27
05-Nov-19	196.68	30.60	55.35	0.00	101.50	0.00	19.95	94.35	0.00	0.00	549.23	8.80	294.17	29.15	137.88	0.00	1,517.66
12-Nov-19	317.00	53.22	123.50	0.00	177.70	114.80	18.85	156.40	0.00	0.00	946.55	10.60	474.46	37.20	198.46	0.00	2,628.74
19-Nov-19	307.75	70.29	83.40	0.00	237.40	374.06	12.75	164.80	0.00	0.00	918.46	12.40	438.63	35.85	203.40	0.00	2,859.19
30-Nov-19	503.13	305.05	171.65	0.00	345.60	70.10	31.80	276.05	0.00	1.30	1,481.32	22.80	713.27	64.60	326.75	0.00	4,313.42
10-Dec-19	451.16	200.51	151.52	0.00	250.80	36.90	3.20	229.75	0.00	0.00	1,323.08	17.60	652.68	51.99	304.40	0.00	3,673.59
17-Dec-19	314.09	185.29	72.10	0.00	147.85	33.20	12.75	105.90	0.00	1.85	966.52	9.00	394.44	39.30	211.01	0.00	2,493.30
24-Dec-19	315.21	66.56	106.60	0.00	185.65	357.45	9.60	115.75	0.00	0.00	956.55	13.20	500.95	31.90	221.93	0.00	2,881.35
31-Dec-19	369.50	55.32	74.75	0.00	152.85	106.15	9.10	116.40	0.00	0.55	1,010.57	12.40	456.91	12.50	241.82	0.00	2,618.82
Sub-total	9,068.70	1,901.49	2,762.94	0.00	5,796.35	2,213.31	420.60	3,223.10	0.00	11.45	24,941.74	279.70	11,844.63	1,031.68	6,601.21	458.51	70,555.41

EASTERN METROPOLITAN REGIONAL COUNCIL

2019-2020 YTD COUNCIL TONNAGES DISPOSED OF AT RED HILL WASTE MANAGEMENT FACILITY

Week Ending	Waste	Bayswater			Belmont			Bassendean			Swan		Kalamunda		Mundaring		Total
		MRF	MGB Geenwaste	Uncont Green	Waste	Residual	Uncont Green	Waste	FOGO	Uncont Green	Waste	Uncont Green	Waste	Uncont Green	Waste	Uncont Green	
07-Jan-20	350.37	60.32	126.20	0.00	176.60	0.00	9.45	110.35	0.00	0.00	1,016.89	12.20	465.73	20.50	249.27	0.00	2,597.88
14-Jan-20	305.65	43.42	86.05	0.00	170.40	35.60	8.60	103.15	0.00	1.15	914.21	13.40	420.20	34.80	208.47	0.00	2,345.10
21-Jan-20	318.39	29.90	107.65	0.00	184.15	102.25	12.20	101.45	0.00	0.00	932.02	13.00	437.03	30.25	212.87	0.00	2,481.16
31-Jan-20	487.53	56.67	145.20	0.00	247.35	478.80	28.10	161.05	0.00	0.00	1,417.64	18.20	673.16	47.70	313.40	0.00	4,074.80
11-Feb-20	467.89	165.34	119.00	0.00	350.95	0.00	11.35	153.55	0.00	1.15	1,327.98	17.80	659.57	44.95	300.76	0.00	3,620.29
18-Feb-20	317.73	168.51	109.95	0.00	230.30	34.70	14.40	101.45	0.00	1.00	914.75	7.40	419.45	39.05	202.37	0.00	2,561.06
25-Feb-20	325.55	113.44	79.20	0.00	76.05	74.00	12.05	104.70	0.00	0.65	915.74	7.80	449.10	32.15	212.27	0.00	2,402.70
29-Feb-20	191.68	50.75	70.65	0.00	320.25	63.90	13.25	57.05	0.00	0.00	532.58	4.40	229.65	19.10	122.62	0.00	1,675.88
3-Mar-20	158.42	12.52	45.00	0.00	108.40	0.00	0.00	46.40	0.00	0.00	398.67	6.80	181.24	7.00	97.14	0.00	1,061.59
10-Mar-20	442.45	116.46	89.40	0.00	623.95	39.90	12.35	110.00	0.00	0.00	976.02	10.40	489.55	37.55	223.18	0.00	3,171.21
17-Mar-20	415.40	165.39	122.95	0.00	94.10	0.00	12.00	106.35	0.00	1.25	915.61	7.40	421.52	42.75	208.83	0.00	2,513.55
24-Mar-20	331.55	115.01	79.60	0.00	92.25	69.25	15.45	108.65	0.00	0.00	946.57	10.20	451.56	40.25	212.79	0.00	2,473.13
31-Mar-20	336.22	70.03	121.10	0.00	127.80	156.55	14.95	92.55	0.00	0.00	959.20	11.00	457.62	33.65	221.44	0.00	2,602.11
7-Apr-20	423.25	79.03	100.60	0.00	113.00	0.00	17.15	126.05	0.00	1.55	1,005.41	10.80	487.64	42.55	230.74	0.00	2,637.77
14-Apr-20	348.87	63.14	137.42	0.00	253.65	0.00	19.25	122.20	0.00	0.00	992.66	9.80	421.16	29.55	222.54	0.00	2,620.24
21-Apr-20	363.62	93.74	105.75	0.00	364.15	30.10	18.30	109.90	0.00	0.00	1,054.30	12.00	517.45	49.20	237.69	0.00	2,956.20
30-Apr-20	490.48	236.07	187.65	0.00	459.40	164.45	19.80	171.95	0.00	0.00	1,476.49	18.40	674.03	76.26	347.14	0.00	4,322.12
5-May-20	221.43	39.74	62.30	0.00	85.00	33.35	22.85	76.25	0.00	52.65	581.22	7.20	314.14	35.94	144.49	0.00	1,676.56
12-May-20	355.27	136.43	135.45	0.00	446.07	36.50	21.75	114.60	0.00	118.20	987.70	11.00	514.19	38.77	221.49	0.00	3,137.42
19-May-20	357.45	228.43	97.25	0.00	186.20	0.00	20.20	118.85	0.00	104.95	995.05	9.60	514.89	51.33	235.24	0.00	2,919.44
26-May-20	337.28	86.95	130.45	0.00	319.50	109.70	19.70	108.35	0.00	71.40	962.70	10.80	453.25	69.08	230.44	0.00	2,909.60
31-May-20	190.98	135.65	44.05	0.00	169.60	68.70	23.40	65.55	0.00	30.15	550.50	3.60	225.48	29.47	134.35	0.00	1,671.48
9-Jun-20	518.76	109.42	162.90	0.00	210.35	0.00	23.10	159.65	0.00	112.75	1,404.70	12.00	686.60	76.05	332.72	0.00	3,809.00
16-Jun-20	342.35	164.85	89.35	0.00	357.50	74.85	17.70	116.65	0.00	0.00	973.25	9.40	468.00	50.45	216.00	0.00	2,880.35
23-Jun-20	327.70	117.95	117.85	0.00	256.95	185.05	21.55	109.90	0.00	0.00	992.80	8.00	471.50	68.40	223.90	0.00	2,901.55
30-Jun-20	331.10	139.50	78.15	0.00	254.35	101.40	22.85	102.40	0.00	1.20	965.55	8.60	461.90	65.35	213.00	0.00	2,745.35
Sub-total	9,057.37	2,798.66	2,751.12	0.00	6,278.27	1,859.05	431.75	2,859.00	0.00	498.05	25,110.21	271.20	11,965.61	1,112.10	5,775.15	0.00	70,767.54
Year to Date	18,126.07	4,700.15	5,514.06	0.00	12,074.62	4,072.36	852.35	6,082.10	0.00	509.50	50,051.95	550.90	23,810.24	2,143.78	12,376.36	458.51	141,322.95
30-Jun-20		28,340.28				16,999.33			6,591.60		50,602.85		25,954.02		12,834.87		141,322.95
Year to date	18,175.93	6,465.38	4,383.57	0.00	12,489.93	2,068.60	432.60	6,005.76	0.00	402.10	48,087.11	663.30	22,748.38	2,133.82	12,170.25	710.17	136,936.90
30-Jun-19		29,024.88				14,991.13			6,407.86		48,750.41		24,882.20		12,880.42		136,936.90

EASTERN METROPOLITAN REGIONAL COUNCIL

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2019/2020 YTD OTHER TONNAGES DISPOSED AT RED HILL WASTE MANAGEMENT FACILITY

Week Ending	Transfer Station	Class III Contaminated	Class IV Contaminated	Clean Green Transfer St	Clean Green Commercial	Other Commercials	Asbestos (Wrapped)	Hazelmere C&I, Mattress, Woodwaste	Total	TOTAL TONNAGES (Council & Other)
09-Jul-19	127.45	141.80	0.00	12.65	12.55	1,305.79	58.15	69.05	1,727.44	5,244.90
16-Jul-19	99.90	224.10	0.00	13.85	3.95	1,063.76	41.95	0.00	1,447.51	4,064.36
23-Jul-19	84.65	1,063.90	0.00	9.90	6.40	880.01	34.25	67.93	2,147.04	4,706.41
31-Jul-19	114.45	1,598.35	0.00	15.05	13.40	1,098.66	40.75	67.68	2,948.34	5,911.88
06-Aug-19	54.75	354.15	0.00	12.60	12.85	745.53	28.70	11.60	1,220.18	3,291.58
13-Aug-19	72.20	0.00	0.00	17.00	7.80	867.66	38.95	0.00	1,003.61	3,509.34
20-Aug-19	79.90	64.35	0.00	8.95	7.50	857.65	38.90	33.90	1,091.15	3,661.73
31-Aug-19	154.35	93.25	0.00	25.85	17.10	1,455.46	63.75	130.35	1,940.11	6,363.66
10-Sep-19	103.40	380.60	0.00	22.90	4.75	1,645.84	60.75	32.90	2,251.14	5,972.32
17-Sep-19	119.45	518.05	0.00	13.25	16.10	1,484.20	40.30	45.60	2,236.95	5,246.70
24-Sep-19	79.25	2,512.00	0.00	16.05	8.00	1,439.90	45.05	16.10	4,116.35	7,013.59
30-Sep-19	105.10	2,202.80	0.00	16.60	3.75	1,037.44	28.10	73.15	3,466.94	5,549.73
08-Oct-19	102.65	4,808.75	0.00	7.60	22.20	1,462.24	60.55	52.75	6,516.74	9,962.82
15-Oct-19	96.85	4,045.40	0.00	6.25	21.30	1,009.81	58.60	61.25	5,299.46	8,079.87
22-Oct-19	113.15	225.20	0.00	4.15	22.25	923.31	65.75	26.80	1,380.61	3,999.75
31-Oct-19	114.25	63.75	0.00	3.95	23.10	1,301.94	71.40	45.45	1,623.84	5,408.11
05-Nov-19	82.70	732.80	0.00	3.30	10.30	692.48	33.20	39.25	1,594.03	3,111.69
12-Nov-19	85.35	742.20	0.00	4.50	27.65	968.06	44.95	22.90	1,895.61	4,524.35
19-Nov-19	100.65	1,033.90	0.00	6.90	29.25	893.71	54.45	23.90	2,142.76	5,001.95
30-Nov-19	157.30	2,565.15	0.00	10.60	42.80	2,201.68	66.00	34.10	5,077.63	9,391.05
10-Dec-19	151.10	82.45	48.65	7.35	27.10	1,814.14	59.00	54.75	2,244.54	5,918.13
17-Dec-19	85.15	40.05	0.00	6.25	23.65	1,110.64	40.90	56.55	1,363.19	3,856.49
24-Dec-19	133.50	25.30	0.00	11.40	24.00	1,177.53	25.55	10.65	1,407.93	4,289.28
31-Dec-19	92.35	0.00	0.00	5.90	3.95	976.17	52.75	0.00	1,131.12	3,749.94
Sub-total	2,509.85	23,518.30	48.65	262.80	391.70	28,413.61	1,152.70	976.61	57,274.22	127,829.63

EASTERN METROPOLITAN REGIONAL COUNCIL

2019/2020 YTD OTHER TONNAGES & TOTAL TONNAGES DISPOSED OF AT RED HILL WASTE MANAGEMENT FACILITY

Week Ending	Transfer Station	Class III Contaminated	Class IV Contaminated	Clean Green Transfer St	Clean Green Commercial	Other Commercials	Asbestos (Wrapped)	Hazelmere C&I, Mattress, Woodwaste	Total	TOTAL TONNAGES (Council & Other)
07-Jan-20	108.80	65.30	0.00	3.35	8.65	1,045.18	24.15	0.00	1,255.43	3,853.31
14-Jan-20	93.20	107.10	0.00	7.70	29.30	1,149.28	36.80	68.70	1,492.08	3,837.18
21-Jan-20	82.95	222.65	0.00	4.40	21.00	1,088.11	52.35	16.15	1,487.61	3,968.77
31-Jan-20	106.45	93.45	0.00	6.65	38.90	1,888.05	56.25	23.40	2,213.15	6,287.95
11-Feb-20	136.05	336.45	0.00	8.05	32.35	1,700.27	58.85	7.10	2,279.12	5,899.41
18-Feb-20	79.95	246.40	0.00	12.90	18.50	1,094.30	34.70	7.00	1,493.75	4,054.81
25-Feb-20	69.15	157.95	0.00	17.60	10.10	1,123.66	42.30	31.35	1,452.11	3,854.81
29-Feb-20	39.85	270.15	0.00	7.45	7.90	602.18	21.75	17.65	966.93	2,642.81
03-Mar-20	46.95	62.75	0.00	4.95	2.20	382.16	9.85	0.00	508.86	1,570.45
10-Mar-20	99.75	179.20	0.00	19.60	21.65	1,022.60	45.90	27.15	1,415.85	4,587.06
17-Mar-20	84.90	120.70	0.00	16.15	12.00	989.75	42.05	29.35	1,294.90	3,808.45
24-Mar-20	92.65	183.00	0.00	14.50	11.65	1,114.91	37.10	20.30	1,474.11	3,947.24
31-Mar-20	92.80	173.35	0.00	18.05	17.85	1,102.91	40.25	36.00	1,481.21	4,083.32
07-Apr-20	138.25	0.00	52.90	18.35	19.70	1,000.21	43.30	3.75	1,276.46	3,914.23
14-Apr-20	107.65	240.95	0.00	15.35	9.95	920.34	22.25	31.70	1,348.19	3,968.43
21-Apr-20	97.65	136.60	0.00	21.05	10.60	1,035.24	41.75	13.30	1,356.19	4,312.39
30-Apr-20	140.35	118.60	2.35	29.00	17.70	1,342.69	62.00	21.25	1,733.94	6,056.06
05-May-20	75.45	0.00	0.00	14.10	7.90	654.99	21.45	5.60	779.49	2,456.05
12-May-20	108.40	264.00	0.00	20.75	17.20	997.66	41.55	35.70	1,485.26	4,622.68
19-May-20	127.00	249.10	0.00	20.65	16.50	1,047.82	64.05	25.85	1,550.97	4,470.41
26-May-20	100.00	453.60	0.00	14.50	30.40	1,029.03	28.40	0.00	1,655.93	4,565.53
31-May-20	75.65	221.25	0.00	10.05	14.95	626.75	23.45	27.15	999.25	2,670.73
09-Jun-20	125.05	366.95	80.10	29.35	11.75	1,429.69	67.90	29.00	2,139.79	5,948.79
16-Jun-20	87.95	168.75	165.75	13.80	7.70	945.90	47.25	26.00	1,463.10	4,343.45
23-Jun-20	93.00	88.60	108.25	16.05	9.75	947.55	62.05	21.85	1,347.10	4,248.65
30-Jun-20	137.35	269.05	113.60	12.30	15.60	987.30	37.00	35.70	1,607.90	4,353.25
Sub-total	2,547.20	4,795.90	522.95	376.65	421.75	27,268.53	1,064.70	561.00	37,558.68	108,326.22
Year to date 30-Jun-20	5,057.05	28,314.20	571.60	639.45	813.45	55,682.14	2,217.40	1,537.61	94,832.90	236,155.85
30-Jun-19	4,916.08	3,080.95	191.45	750.40	590.10	74,653.78	2,297.55	2,070.50	88,550.81	225,487.71

EASTERN METROPOLITAN REGIONAL COUNCIL

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2019/2020 YTD TONNAGES EXPORTED FROM RED HILL WASTE MANAGEMENT FACILITY

Week	Clay	Ferricrete	Filter / Laterite Rock	Recycled Material from Transfer St.	Mulch	Soil Improver	Total
09-Jul-19	0.00	538.85	95.12	13.35	0.00	17.10	664.42
16-Jul-19	0.00	37.75	114.05	5.93	27.75	21.25	206.73
23-Jul-19	0.00	670.10	51.10	8.70	22.20	38.20	790.30
31-Jul-19	0.00	347.62	16.16	15.55	0.00	20.55	399.88
06-Aug-19	0.00	83.20	39.45	5.38	0.00	30.10	158.13
13-Aug-19	0.00	412.75	33.25	11.60	7.95	56.50	522.05
20-Aug-19	0.00	263.60	0.00	4.93	23.20	11.20	302.93
31-Aug-19	0.00	1,013.20	54.10	17.05	45.65	96.60	1,226.60
10-Sep-19	0.00	528.15	8.15	15.70	14.85	28.30	595.15
17-Sep-19	0.00	576.45	11.30	10.35	19.60	26.90	644.60
24-Sep-19	221.20	597.05	5.85	7.75	0.00	46.10	877.95
30-Sep-19	26.00	0.00	0.00	2.30	18.80	46.40	93.50
08-Oct-19	0.00	26.20	0.00	15.40	21.55	51.80	114.95
15-Oct-19	0.00	240.55	28.95	7.60	9.40	31.05	317.55
22-Oct-19	0.00	272.80	38.40	4.85	18.40	26.35	360.80
31-Oct-19	0.00	88.30	0.00	14.10	21.45	40.95	164.80
05-Nov-19	0.00	11.60	15.25	3.20	4.05	9.60	43.70
12-Nov-19	0.00	81.10	11.40	12.75	16.10	46.40	167.75
19-Nov-19	0.00	54.75	5.55	7.40	3.75	19.05	90.50
30-Nov-19	0.00	60.15	9.75	16.30	41.65	51.90	179.75
10-Dec-19	0.00	197.55	5.35	7.00	32.05	60.90	302.85
17-Dec-19	0.00	100.20	0.00	11.05	21.30	27.95	160.50
24-Dec-19	0.00	21.95	28.25	13.35	20.65	17.50	101.70
31-Dec-19	0.00	4.90	0.00	3.15	39.65	10.95	58.65
Sub Total	247.20	6,228.77	571.43	234.74	430.00	833.60	8,545.74

EASTERN METROPOLITAN REGIONAL COUNCIL

2019/2020 YTD TONNAGES EXPORTED FROM RED HILL WASTE MANAGEMENT FACILITY

Week	Clay	Ferricrete	Filter / Laterite Rock	Recycled Material from Transfer St.	Mulch	Soil Improver	Total
07-Jan-20	0.00	271.30	5.55	7.80	4.60	4.70	293.95
14-Jan-20	0.00	20.25	10.40	11.15	55.35	126.15	223.30
21-Jan-20	0.00	117.95	33.80	14.45	29.95	20.40	216.55
31-Jan-20	0.00	678.45	0.00	20.40	63.55	23.75	786.15
11-Feb-20	0.00	382.15	0.00	12.05	12.60	36.85	443.65
18-Feb-20	0.00	174.70	0.00	4.35	19.55	28.00	226.60
25-Feb-20	0.00	86.90	24.50	19.90	12.70	15.85	159.85
29-Feb-20	0.00	24.65	0.00	3.95	14.85	16.90	60.35
03-Mar-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-Mar-20	0.00	27.45	24.10	13.95	10.80	27.05	103.35
17-Mar-20	0.00	114.55	10.00	5.80	19.35	21.00	170.70
24-Mar-20	0.00	332.25	6.25	4.00	52.80	48.55	443.85
31-Mar-20	0.00	236.10	67.35	6.65	13.40	48.80	372.30
07-Apr-20	0.00	143.50	22.10	11.25	29.75	45.20	251.80
14-Apr-20	0.00	44.00	0.00	1.65	39.05	24.70	109.40
21-Apr-20	0.00	132.35	26.95	15.70	65.25	24.20	264.45
30-Apr-20	0.00	282.45	0.00	15.15	15.50	64.65	377.75
05-May-20	0.00	12.35	0.00	10.15	27.95	30.20	80.65
12-May-20	0.00	312.65	0.00	10.35	17.90	43.20	384.10
19-May-20	0.00	216.00	0.00	13.50	43.45	42.40	315.35
26-May-20	0.00	183.05	0.00	9.75	15.80	38.40	247.00
31-May-20	0.00	101.80	0.00	15.20	34.45	35.25	186.70
09-Jun-20	0.00	262.60	0.00	7.80	41.90	29.30	341.60
16-Jun-20	8.60	113.10	0.00	14.30	73.90	61.75	271.65
23-Jun-20	0.00	383.70	0.00	7.30	97.40	13.65	502.05
30-Jun-20	0.00	182.40	0.00	11.60	77.55	33.90	305.45
Sub Total	8.60	4,836.65	231.00	268.15	889.35	904.80	7,138.55
Year to date 30-Jun-20	255.80	11,065.42	802.43	502.89	1,319.35	1,738.40	15,684.29
Year to date 30-Jun-19	118.05	61,659.20	673.23	431.59	5,829.98	1,423.42	70,135.47

No Sales

EASTERN METROPOLITAN REGIONAL COUNCIL
2019/2020 YTD - COUNCIL TONNAGES
Hazelmere Resource Recovery Park - Incoming Materials & Product Sales

Attachment 4 to WAC 3-17 September 2020 Item 1.1

Month	Timber Recycling			C & I	Mattress Processing
	2019-2020 Incoming Waste Timber	Sale of Fines 58888/05	Sale of Woodchip 58888/01	Incoming C & I Material	Total Incoming Mattresses
	Tonne	Tonne	Tonne	Tonne	Number
Jul-2019	1,342.13	992.22	12.22	27.74	959
Aug-2019	1,434.12	1,071.56	26.89	8.28	1,437
Sep-2019	1,455.19	984.89	43.11	69.70	1,250
Oct-2019	1,641.94	1,105.11	50.67	8.50	1,366
Nov-2019	1,384.41	927.78	54.44	15.10	1,175
Dec-2019	1,120.28	933.33	69.44	13.98	1,089
Jan-2020	1,119.88	1,248.36	38.38	23.10	1,493
Feb-2020	1,220.50	1,071.36	580.33	16.38	1,159
Mar-2020	1,168.97	1,266.14	22.00	8.28	1,129
Apr-2020	1,062.88	870.76	28.89	22.48	1,102
May-2020	1,278.41	983.20	55.78	18.22	1,299
Jun-2020	1,142.20	719.36	17.78	23.56	1,494
Year to Date	15,370.91	12,174.07	999.94	255.32	14,952
YTD Comparison previous year (to June)	13,062.07	11,929.10	289.64	490.62	13,453
Previous Yr total 2018/2019	13,062.08	11,929.11	289.63	490.62	13,453



1.2 2020/2021 COUNCIL TONNAGE COMPARISONS AS AT 31 JULY 2020

REFERENCE: D2020/19059

PURPOSE OF REPORT

The purpose of this report is to provide Council with tonnages and quantities at the Red Hill Waste Management Facility (Red Hill) and the Hazelmere Resource Recovery Park (Hazelmere) for the reporting period of 1 July 2020 to 31 July 2020.

REPORT

Attachment 1 of this report indicates that member Council tonnages totaling 12,774.30 tonnes were received at Red Hill during the reporting period, compared to 11,657.22 tonnes received during the same period in 2019/2020.

Attachment 2 outlines “other” waste that was received at Red Hill being 5,796.55 tonnes compared to 8,270.33 tonnes received during the same period in 2019/2020. The combined tonnages for the reporting period totalled 18,570.85 tonnes compared to 19,927.55 tonnes received in the same period in 2019/2020. This is a decrease of 1356.70 tonnes, or 6.8% due to the decrease in Class III contaminated waste.

Attachment 3 outlines the tonnages of various materials that have been exported from Red Hill during the reporting period, compared to the same period in 2019/2020.

Attachment 4 outlines the tonnages and quantities received of waste timber, C&I material and mattresses, plus sales of woodchip/fines at Hazelmere for the above reporting period.

- Incoming Waste Timber totalled 1,321.10 tonnes compared to 1,342.13 tonnes for the same period in 2019/2020.
- The sale of fines and woodchip totalled 1,360.69 tonnes, compared to 1,004.44 tonnes for the same period in 2019/2020.
- Incoming Commercial and Industrial (C&I) Waste totalled 13.60 tonnes, compared to 27.74 tonnes for the same period in 2019/2020.
- Mattresses incoming totalled 1,545 compared to 959 for the same period in 2019/2020.
 - Note that from 11 December 2019, mattresses received are now being processed off-site by Soft Landing Mattress Recycling.

ATTACHMENT(S)

1. Council Tonnages - 1 July 2020 to 31 July 2020 (Ref: D2020/19050)
2. Other Tonnages - 1 July 2020 to 31 July 2020 (Ref: D2020/19051)
3. Tonnages Exported from Red Hill - 1 July 2020 to 31 July 2020 (Ref: D2020/19052)
4. Hazelmere Resource Recovery Park – Incoming Materials and Product Sales - 1 July 2020 to 31 July 2020 (Ref: D2020/19053)



**EASTERN METROPOLITAN REGIONAL COUNCIL
RED HILL WASTE MANAGEMENT FACILITY
YTD TONNAGES RECEIVED FROM MEMBER COUNCILS 2020/2021**

Week Ending	BAYSWATER				BELMONT			BASSENDEAN			SWAN		KALAMUNDA		MUNDARING		TOTAL
	Waste	MRF	MGB Greenwaste	Clean Greenwaste	Waste	Residual	Clean Greenwaste	Waste	FOGO	Clean Greenwaste	Waste	Clean Greenwaste	Waste	Clean Greenwaste	Waste	Clean Greenwaste	
7/07/2020	426.55	91.00	111.50	14.50	102.25	75.05	19.80	105.55	0.00	1.85	939.60	7.60	468.15	66.35	221.85	0.00	2,651.60
14/07/2020	426.00	268.90	80.75	9.75	255.40	68.10	16.90	106.00	0.00	0.00	972.50	6.80	458.15	62.20	218.05	0.00	2,949.50
21/07/2020	419.05	114.70	124.15	5.65	165.55	0.00	21.40	105.15	0.00	0.00	955.85	6.80	447.05	51.00	224.30	0.00	2,640.65
28/07/2020	425.90	174.00	87.60	8.10	161.80	38.60	17.05	110.50	0.00	0.00	970.85	7.40	448.30	47.80	217.00	0.00	2,714.90
31/07/2020	224.80	150.50	74.50	5.10	295.50	38.55	16.55	61.90	0.00	1.40	565.50	1.80	236.50	22.60	122.45	0.00	1,817.65
Year to Date	1,922.30	799.10	478.50	43.10	980.50	220.30	91.70	489.10	0.00	3.25	4,404.30	30.40	2,058.15	249.95	1,003.65	0.00	12,774.30
31/07/2020		3,243.00				1,292.50			492.35		4,434.70		2,308.10		1,003.65		12,774.30
Year to Date	1,671.49	238.36	446.95	0.00	1,064.80	255.90	71.60	477.55	0.00	2.75	4,186.86	35.00	2,016.71	178.15	1,011.10	0.00	11,657.22
31/07/2019		2,356.80				1,392.30			480.30		4,221.86		2,194.86		1,011.10		11,657.22



**EASTERN METROPOLITAN REGIONAL COUNCIL
RED HILL WASTE MANAGEMENT FACILITY
YTD OTHER AND TOTAL TONNAGES RECEIVED 2020/2021**

Week Ending	Transfer Station	Class III Contaminated	Class IV Contaminated	Clean Green Transfer St	Clean Green Commercial	Other Commercials	Asbestos (Wrapped)	Hazelmere C&I, Mattress, Woodwaste	TOTAL OTHER	TOTAL COUNCIL & OTHER
7/07/2020	96.75	199.50	54.95	15.15	12.75	934.80	57.40	21.00	1,392.30	4,043.90
14/07/2020	94.60	18.25	23.00	19.95	9.10	1,034.75	66.65	12.90	1,279.20	4,228.70
21/07/2020	118.60	13.20	90.70	11.55	18.05	976.60	43.95	12.45	1,285.10	3,925.75
28/07/2020	90.75	0.00	29.20	15.10	34.60	951.50	42.40	46.25	1,209.80	3,924.70
31/07/2020	41.15	0.00	0.00	10.05	2.10	549.30	19.25	8.30	630.15	2,447.80
Year to Date 31/07/2020	441.85	230.95	197.85	71.80	76.60	4,446.95	229.65	100.90	5,796.55	18,570.85
Year to Date 31/07/2019	426.45	3,028.15	0.00	51.45	36.30	4,348.22	175.10	204.66	8,270.33	19,927.55



**EASTERN METROPOLITAN REGIONAL COUNCIL
RED HILL WASTE MANAGEMENT FACILITY
YTD TONNAGES EXPORTED 2020/2021**

Week Ending	Clay	Ferricrete	Filter / Laterite Rock	Recycled Materials	Mulch	Soil	TOTAL
7/07/2020	0.00	566.95	0.00	12.50	43.10	32.50	655.05
14/07/2020	0.00	423.35	0.00	9.40	4.30	9.75	446.80
21/07/2020	0.00	166.10	0.00	5.05	47.35	52.05	270.55
28/07/2020	0.00	227.60	0.00	16.50	5.00	26.60	275.70
31/07/2020	0.00	596.30	0.00	11.95	3.70	10.85	622.80
Year to Date 31/07/2020	0.00	1,980.30	0.00	55.40	103.45	131.75	2,270.90
Year to Date 31/07/2019	0.00	2,572.20	81.15	37.76	21.60	125.20	2,837.91

**EASTERN METROPOLITAN REGIONAL COUNCIL
2020/2021 YTD - COUNCIL TONNAGES
Hazelmere Resource Recovery Park - Incoming Materials & Product Sales**

Month	Timber Recycling			C & I	Mattress Processing
	Incoming Waste Timber 58888/01	Sale of Fines 58888/05	Sale of Woodchip 58888/01	Incoming C & I Material	Total Incoming Mattresses 58888/02
	Tonne	Tonne	Tonne	Tonne	Number
Jul-2020	1,321.10	1,317.66	43.03	13.60	1,545
Year to Date	1,321.10	1,317.66	43.03	13.60	1,545
YTD Comparison previous year (July)	1,342.13	992.22	12.22	27.74	959
Previous Yr total 2019/2020	15,370.91	12,174.07	999.94	255.32	14,952