

Figure 1: Wingmoor Farm East MRF weighbridge /12 months data (01.05.2020 – 30.04.2021)/

Summary

		Inbound RCV&HGV movement (one way)	Per Day	Inbound (total weight) tonnes	Outbound RCV&HGV movement (one way)	Per Day	Outbound recovered (total weight) tonnes	Total RCV&HGV movement (one way)	Per Day	Average RCV&HGV movement (one way)
		per month		per month	per month		per month	per month	per month	per day
May-20 31 days	recycling	161	6	484.4	38	1	473.8	199	7	10
	residual	453	15	3029.3	125	4	2858.1	578	19	28
	<b>total</b>	<b>614</b>		<b>3513.7</b>	<b>163</b>		<b>3331.9</b>	<b>777</b>	<b>26</b>	<b>38</b>
Jun-20 30 days	recycling	222	8	552.8	26	1	379.0	248	9	10
	residual	476	16	3163.5	135	4	3141.2	611	20	25
	<b>total</b>	<b>698</b>		<b>3716.3</b>	<b>161</b>		<b>3520.3</b>	<b>859</b>	<b>29</b>	<b>36</b>
Jul-20 31 days	recycling	286	9	798.5	50	2	756.1	336	11	13
	residual	483	16	3209.4	141	4	3222.3	624	20	25
	<b>total</b>	<b>769</b>		<b>4007.9</b>	<b>191</b>		<b>3978.4</b>	<b>960</b>	<b>31</b>	<b>38</b>
Aug-20 31 days	recycling	277	9	804.0	57	2	703.6	334	11	15
	residual	414	13	2712.4	119	4	2661.5	533	17	24
	<b>total</b>	<b>691</b>		<b>3516.3</b>	<b>176</b>		<b>3365.1</b>	<b>867</b>	<b>28</b>	<b>39</b>
Sep-20 30 days	recycling	359	12	1031.2	73	3	956.6	432	15	18
	residual	454	15	3070.2	134	5	3037.6	588	20	25
	<b>total</b>	<b>813</b>		<b>4101.4</b>	<b>207</b>		<b>3994.2</b>	<b>1020</b>	<b>35*</b>	<b>43</b>
Oct-20 31 days	recycling	349	11	1084.2	72	3	1063.0	421	14	17
	residual	460	15	3079.6	129	4	3008.2	589	19	24
	<b>total</b>	<b>809</b>		<b>4163.9</b>	<b>201</b>		<b>4071.3</b>	<b>1010</b>	<b>33</b>	<b>41</b>
Nov-20 30 days	recycling	302	10	852.4	68	3	927.2	370	13	16
	residual	432	15	2922.1	127	4	2938.2	559	19	24
	<b>total</b>	<b>734</b>		<b>3774.5</b>	<b>195</b>		<b>3865.3</b>	<b>929</b>	<b>32</b>	<b>40</b>
Dec-20 31 days	recycling	331	11	1180.7	68	2	987.6	399	13	17
	residual	457	15	3035.8	127	4	2908.6	584	19	25
	<b>total</b>	<b>788</b>		<b>4216.5</b>	<b>195</b>		<b>3896.1</b>	<b>983</b>	<b>32</b>	<b>43</b>
Jan-21 31 days	recycling	291	10	910.3	57	2	901.0	348	12	15
	residual	498	16	3211.3	141	5	3262.3	639	21	28
	<b>total</b>	<b>789</b>		<b>4121.6</b>	<b>198</b>		<b>4163.3</b>	<b>987</b>	<b>33</b>	<b>44</b>
Feb-21 28 days	recycling	280	10	761.0	60	2	907.3	340	12	15
	residual	411	15	2713.4	116	4	2714.3	527	19	24
	<b>total</b>	<b>691</b>		<b>3474.3</b>	<b>176</b>		<b>3621.6</b>	<b>867</b>	<b>31</b>	<b>39</b>
Mar-21 31 days	recycling	284	9	864.3	50	2	909.4	334	11	13
	residual	477	16	3170.3	134	4	3085.5	611	20	24
	<b>total</b>	<b>761</b>		<b>4034.6</b>	<b>184</b>		<b>3994.9</b>	<b>945</b>	<b>31</b>	<b>38</b>
Apr-21 30 days	recycling	286	9	826.9	44	2	736.5	330	11	14
	residual	460	15	3086.0	133	5	3083.0	593	20	26
	<b>total</b>	<b>746</b>		<b>3912.9</b>	<b>177</b>		<b>3819.5</b>	<b>923</b>	<b>31</b>	<b>40</b>

Annual throughput (tonnes)	recycling	Inbound	Outbound
	residual	10,150.6	9,701.0
	<b>total</b>	<b>36,403.4</b>	<b>35,920.8</b>
		<b>46,554.0</b>	<b>45,621.8</b>

- Maximum daily combined total (one-way)  $35 \times 2 = 70$  (two-way) movements.
- Envisaged traffic for 50K tonnes per annum was calculated at an average of 80 two-way movements per day (40 in and 40 out), which was previously assessed and consented.