

## ENVIRONMENTAL IMPACT POLICY

### APPENDICES

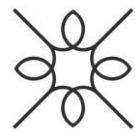
*August 2021*

↶ Energy consumption & Carbon emissions

↶ Water consumption

↶ Waste production

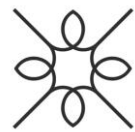




## WATER CONSUMPTION

### Water Totals 2019 2020

Property	Meter			Reads			Volume (m <sup>3</sup> )		
	ID	Type	Size (mm)	Days	From	To	Period	Daily	Annual
Royal Berkshire	09_201038	Single	25mm	360	53644	59828	6184	17.18	6271
Fanhams Hall	10QA01690	Single	80mm	366	63469	76871	13402	36.62	13366
Lainston House	11A10016	Single	DK	180	52032	56525	4493	24.96	9110
Lainston House (Kitchen + Gardens)	283738	Single	DK	180	9534	9568	34	0.19	69
Lainston House (Garden Wall)	4T005719	Single	DK	180	1415	1472	57	0.32	117
Manor House	05204886	Single	30mm	368	53512	59882	6370	17.31	6318
Manor House (Garden Standpipes)	12M051903	Single	15mm	106	26924	27363	439	4.14	1511
Manor House (Golf Course)	99A81255	Single	25mm	367	43610	45451	1841	5.02	1832
Manor House (Castle Inn Pub)	06364478	Single	20mm	106	26924	27363	439	4.14	1511
Manor House (Castle Inn Pub)	06617451	Single	20mm	106	1496	1552	56	0.53	193
South Lodge (Garden Supply)	11A0001166	Single	DK	92	6766	7019	253	2.75	1004
South Lodge	11M50090	Single	15mm	280	1141	15689	14548	51.96	18965
South Lodge	09M088135	Single	25mm	280	7860	8364	504	1.8	657
South Lodge (Spa)	17MS000318	Single	40mm	203	2	238	236	1.16	423
South Lodge	Unmeasured								
Pennyhill Park Hotel	12X1060540	Single	50mm	362	30387	75557	45170	124.78	45545
								<b>Total</b>	<b>106892</b>



## WASTE PRODUCTION

### Waste Totals 2019 2020

Container	Delivery Site	Av Wght		Per Month	Per Year	Total Wght Tonne	Recycled Total Tonne	General Waste Not recycled Total Tonne	Refuse Derived Fuel (RDF)
		Tonne	Waste description						
L1100	South Lodge	0.03	Mixed Recycling	12	144	4.32	4.32		
L1100	South Lodge	0.075	General Waste	80	960	72		72	54
L240	South Lodge	0.23	Glass	104	1248	287.04	287.04		
L1100	South Lodge	0.03	Cardboard	24	288	8.64	8.64		
L240	South Lodge	0.4	Food Waste						
L1100	Fanhams Hall	0.03	Mixed Recycling	16	192	5.76	2.85	2.85	
L1100	Fanhams Hall	0.075	General Waste	40	480	36		36	27
L240	Fanhams Hall	0.23	Glass	48	576	132.48	132.48		
L1100	Fanhams Hall	0.03	Cardboard	5	60	1.8	1.8		
L240	Fanhams Hall	0.4	Food Waste	32	384	153.6	77	77	
L1100	Manor House	0.03	Mixed Recycling	40	480	14.4	14.4		
L1100	Manor House	0.075	General Waste	17	204	15.3		15.3	11.475
L240	Manor House	0.23	Glass	60	720	165.6	165.6		
L1100	Manor House	0.03	Cardboard	8	96	2.88	2.88	2.88	
L240	Manor House	0.4	Food Waste	25	300	120	60	60	
L1100	Lainston House	0.03	Mixed Recycling	28	336	10.08	10.08		
L1100	Lainston House	0.075	General Waste	28	336	25.2		25.2	18.9
L240	Lainston House	0.23	Glass	28	336	77.28	77.28		
L1100	Lainston House	0.03	Cardboard	28	336	10.08	10.08		
L240	Lainston House	0.4	Food Waste	28	336	134.4	134.4		
L1100	Pennyhill Park	0.03	Mixed Recycling	104	1248	37.44	37.44		
L1100	Pennyhill Park	0.075	General Waste	154	1848	138.6	69	69	51.75
skip equiv	Pennyhill Park	0.23	Glass	34	408	93.84	93.84		
L1100	Pennyhill Park	0.03	Cardboard	16	192	5.76	5.76		
L240	Pennyhill Park	0.4	Food Waste	32	384	153.6	76	76	
L1100	Royal Berks	0.03	Mixed Recycling	16	192	5.76	5.76		
L1100	Royal Berks	0.075	General Waste	48	576	43.2		43.2	32.4
L240	Royal Berks	0.23	Glass	32	384	88.32	88.32		
L1100	Royal Berks	0.03	Cardboard	4	48	1.44	1.44		
L240	Royal Berks	0.4	Food Waste	16	192	76.8	76.8		
<b>Totals</b>							<b>1443.21</b>	<b>479.43</b>	<b>195.525</b>

**Recycled**  
**RDF**  
**Not Recycled**  
**Cooking Oil**

**1,443 tonnes**  
**195 tonnes**  
**479 tonnes**  
**43,120 litres**

*Dry Mixed Recycling*  
*General Waste Sent RDF*  
*General Waste Incinerated but not RDF*  
*Collected by supplier in bulk for biofuel*