

## Bracknell Forest Borough Council Performance

In April 2008, the waste related Best Value Performance Indicators were replaced with National Indicators 191, 192 and 193, meaning that Council performance is now measured slightly differently.

NI 192 is broadly the same as BVPIs 82a and 82b, and through this comparison it is clear that BFBC's recycling, reuse & composting rate has increased from 40% in 2007/08 to 42% in the year to date. (See Tables 1 & 3)

BFBC is within its LAA target for NI 193, with 56% of municipal waste being landfilled in the year to date, its target being 58.2%. (See Table 4)

The cost of the PFI is largely based on the tonnes of waste processed through the contract facilities. The Waste Flow Model forms the 25 year forecast of assumed tonnages throughout the life of the contract.

A comparison of the Waste Flow Model with the actual tonnes processed from April 2007 to July 2008 shows that BFBC is delivering more green waste, more recycling and less residual waste than was originally modelled. This is almost certainly the result of the alternate weekly collections that BFBC introduced in October 2006. (See Figure 1)

## 2007/08 Best Value Performance Indicator Summary - BFBC

		QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL	2007-08 TARGET
82a	Tonnes Recycled	3882.02	3437.47	3658.35	4081.11	15058.95	26.00%
	% Recycled	25.44%	23.55%	27.92%	31.28%	26.89%	
82b	Tonnes Composted	2282.27	2230.09	1723.62	938.80	7174.78	14.00%
	% Composted	14.95%	15.28%	13.15%	7.19%	12.81%	
82c	Tonnes Energy from Waste	33.33	34.40	35.88	35.85	139.46	
	% Energy from Waste	0.22%	0.24%	0.27%	0.27%	0.25%	
82d	Tonnes Landfilled	9063.31	8894.31	7686.62	7992.65	33636.89	60.00%
	% Landfilled	59.39%	60.94%	58.66%	61.25%	60.06%	
	Total Tonnes Household Waste Collected	15260.93	14596.28	13104.47	13048.41	56010.08	

Table 1

## 2008/09 National Indicator Summary - BFBC

(April-July 2008)

### NI 191: Residual Waste per Household

	QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL TOTAL
Total Household Tonnes	13347.35	4529.55			17876.90
Reused, Recycled & Composted Tonnes	5676.39	1873.05			7549.43
Residual Tonnes	7670.96	2656.50			10327.46
Residual Waste Per Household (kg)	168.59	58.38			226.97

Table 2

### NI 192: Percentage of Household Waste for Reuse, Recycling & Composting

	QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL TOTAL
Reuse, Recycling & Composting Tonnes	5676.39	1873.05			7549.43
Total Household Tonnes	13347.35	4529.551			17876.90
% Reuse, Recycling & Composting	42.53%	41.35%			42.23%

Table 3

### NI 193: Percentage of Municipal Waste Landfilled

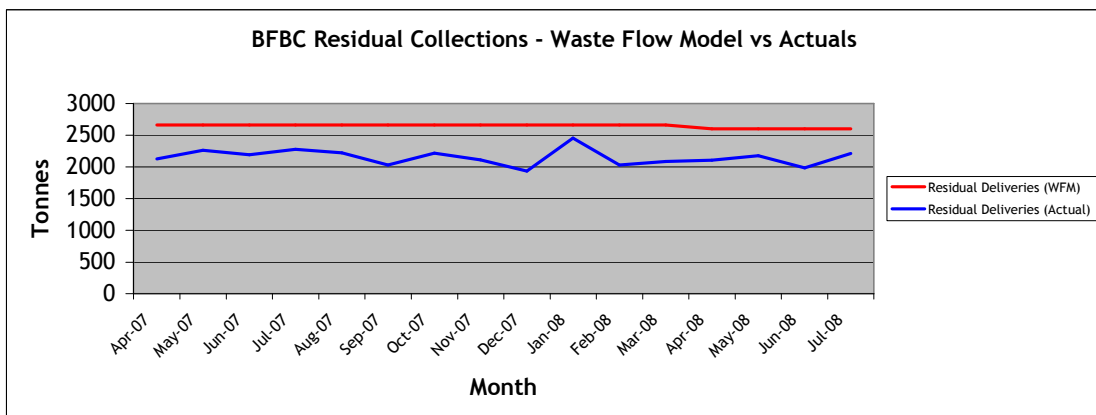
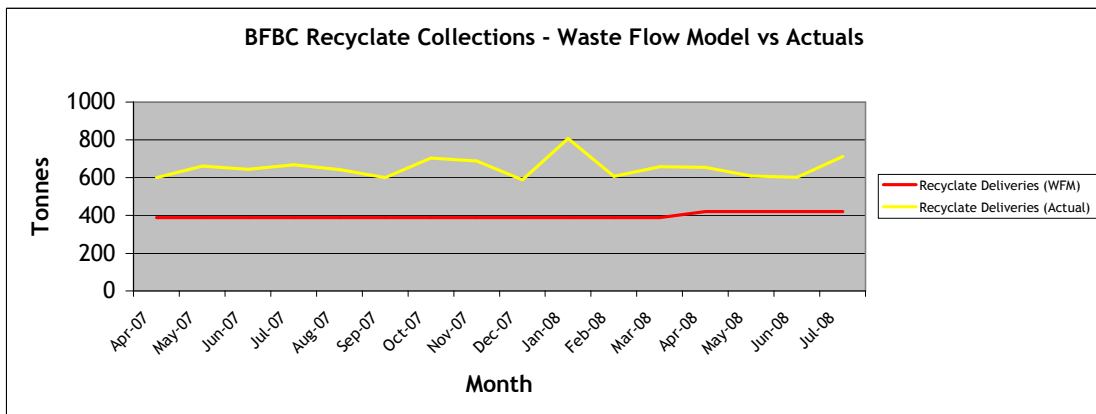
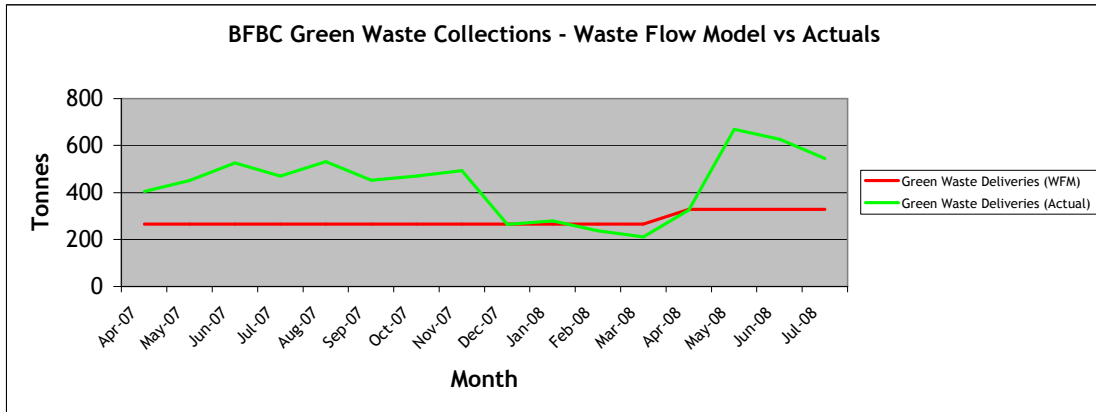
	QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL TOTAL
Total Municipal Waste	13875.98	4709.807	0	0	18585.79
Tonnes Municipal Waste Landfilled	7765.08	2694.03			10459.11
% Municipal Waste Landfilled	55.96%	57.20%			56.27%

Table 4

(LAA target: 58.2%)

## Bracknell Forest Borough Council Actual Council deliveries compared to the Waste Flow Model

Figure 1



## Reading Borough Council Performance

In April 2008, the waste related Best Value Performance Indicators were replaced with National Indicators 191, 192 and 193, meaning that Council performance is measured slightly differently.

NI 192 is broadly the same as BVPIs 82a and 82b, and through this comparison it is clear that RBC's recycling, reuse & composting rate has increased from 34% in 2007/08 to 38% in the year to date. However, this rate could fall later in the year as RBC's green waste collection tonnage decreases significantly during the winter months. (See Tables 5 & 7)

RBC is well within its LAA target for NI 193, with 58.7% of municipal waste being landfilled in the year to date, its target being 67.6%. (See Table 8)

The cost of the PFI is largely based on the tonnes of waste processed through the contract facilities. The Waste Flow Model forms the 25 year forecast of assumed tonnages throughout the life of the contract.

A comparison of the Waste Flow Model with the actual tonnes processed from April 2007 to July 2008 shows that RBC is delivering more recycling, slightly more residual waste, and less green waste than was originally modelled. (See Figure 2). Since the contract was signed, it has been acknowledged that there must have been an error with the modelling of RBC green waste, as RBC green waste deliveries are modelled around double that of BFBC and WBC.

## 2007/08 Best Value Performance Indicator Summary - RBC

		QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL	2007-08 TARGET
82a	Tonnes Recycled	4515.19	4515.73	4430.00	4725.14	18186.05	22.00%
	% Recycled	24.94%	24.75%	27.14%	28.73%	26.31%	
82b	Tonnes Composted	1722.66	1768.13	1174.77	657.35	5322.90	5.00%
	% Composted	9.51%	9.69%	7.20%	4.00%	7.70%	
82c	Tonnes Energy from Waste	565.24	522.31	425.67	454.09	1967.31	
	% Energy from Waste	3.12%	2.86%	2.61%	2.76%	2.85%	
82d	Tonnes Landfilled	11303.74	11438.93	10294.88	10612.63	43650.18	73.00%
	% Landfilled	62.43%	62.70%	63.06%	64.52%	63.15%	
	Total Tonnes Household Waste Collected	18106.82	18245.09	16325.33	16449.21	69126.44	

Table 5

## 2008/09 National Indicator Summary - RBC

(April-July 2008)

NI 191: Residual Waste per Household

	QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL TOTAL
Total Household Tonnes	19273.38	6078.765	0	0	25352.14
Reused, Recycled & Composted Tonnes	7257.16	2403.03			9660.19
Residual Tonnes	12016.22	3675.74			15691.95
Residual Waste Per Household (kg)	186.38	57.01			243.40

Table 6

NI 192: Percentage of Household Waste for Reuse, Recycling & Composting

	QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL TOTAL
Reuse, Recycling & Composting Tonnes	7257.16	2403.03			9660.19
Total Household Tonnes	19273.38	6078.76			25352.14
% Reuse, Recycling & Composting	37.65%	39.53%			38.10%

Table 7

NI 193: Percentage of Municipal Waste Landfilled

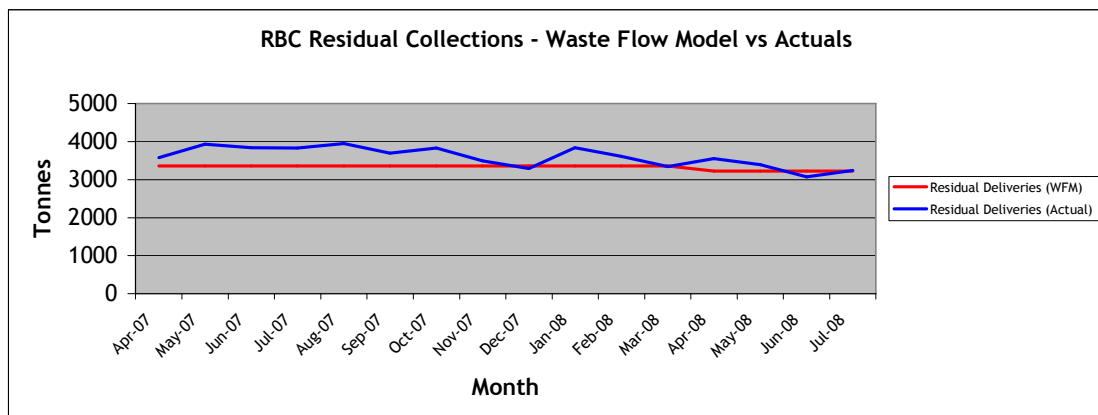
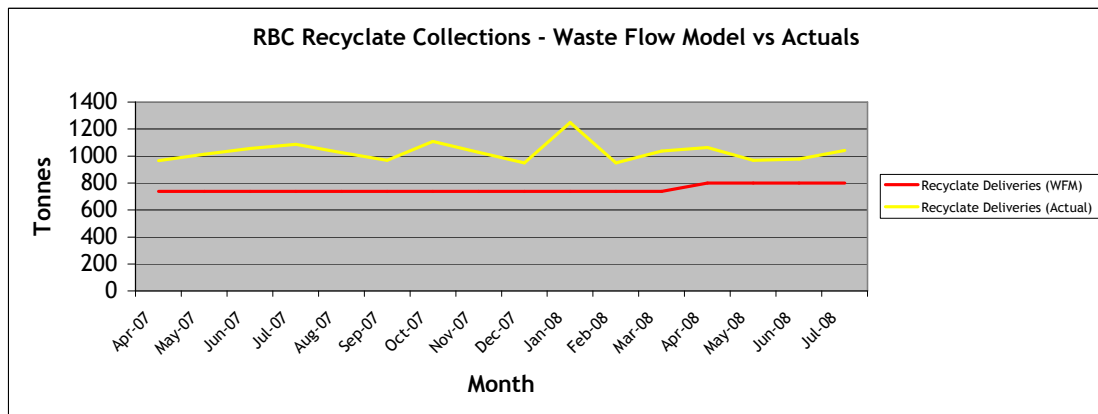
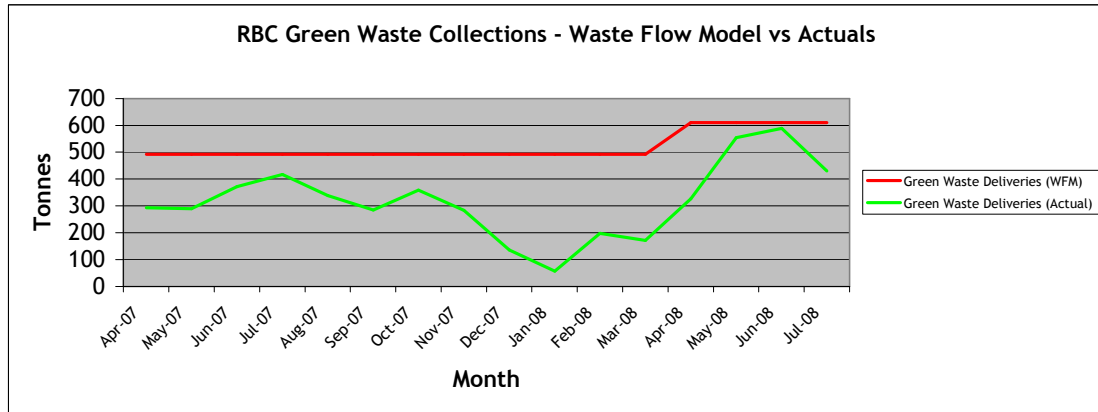
	QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL TOTAL
Total Municipal Waste	21816.68	6992.224	0	0	28808.90
Tonnes Municipal Waste Landfilled	12852.09	4043.68			16895.77
% Municipal Waste Landfilled	58.91%	57.83%			58.65%

Table 8

(LAA Target: 67.6%)

## Reading Borough Council Actual Council deliveries compared to the Waste Flow Model

Figure 2



## Wokingham Borough Council Performance

In April 2008, the waste related Best Value Performance Indicators were replaced with National Indicators 191, 192 and 193, meaning that Council performance is measured slightly differently.

NI 192 is broadly the same as BVPIs 82a and 82b, and through this comparison it is clear that WBC's recycling, reuse & composting rate has increased very slightly from 37% in 2007/08 to 37.6% in the year to date. (See Tables 9 & 11)

WBC is on course to meet its LAA target for NI 193, with 59% of municipal waste being landfilled in the year to date, exactly matching its target. (See Table 12)

The cost of the PFI is largely based on the tonnes of waste processed through the contract facilities. The Waste Flow Model forms the 25 year forecast of assumed tonnages throughout the life of the contract.

A comparison of the Waste Flow Model with the actual tonnes processed from April 2007 to July 2008 shows that WBC is delivering less recycling and more residual waste, but significantly more green waste than was originally modelled. (See Figure 3)

## 2007/08 Best Value Performance Indicator Summary - WBC

		QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL	2007-08 TARGET
82a	Tonnes Recycled	4305.56	4130.68	4089.41	4235.81	16761.47	21%
	% Recycled	21.54%	21.44%	23.68%	24.36%	22.68%	
82b	Tonnes Composted	3225.77	3147.90	2510.29	1769.58	10653.54	16%
	% Composted	16.14%	16.34%	14.54%	10.17%	14.41%	
82c	Tonnes Energy from Waste	172.66	142.14	80.77	89.95	485.52	
	% Energy from Waste	0.86%	0.74%	0.47%	0.52%	0.66%	
82d	Tonnes Landfilled	12281.77	11842.96	10589.54	11296.16	46010.44	63%
	% Landfilled	61.45%	61.48%	61.32%	64.95%	62.25%	
	Total Tonnes Household Waste Collected	19985.76	19263.69	17270.01	17391.50	73910.96	

Table 9

## 2008/09 National Indicator Summary - WBC

(April-July 2008)

### NI 191: Residual Waste per Household

	QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL TOTAL
Total Household Tonnes	19549.56	6284.27			
Reused, Recycled & Composted Tonnes	7269.89	2438.06			
Residual Tonnes	12279.66	3846.21			
Residual Waste Per Household (kg)	200.18	62.70			

Table 10

### NI 192: Percentage of Household Waste for Reuse, Recycling & Composting

	QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL TOTAL
Reuse, Recycling & Composting Tonnes	7269.89	2438.06			9707.96
Total Household Tonnes	19549.56	6284.27			25833.83
% Reuse, Recycling & Composting	37.19%	38.80%			37.58%

Table 11

### NI 193: Percentage of Municipal Waste Landfilled

	QTR 1	QTR 2	QTR 3	QTR 4	ANNUAL TOTAL
Total Municipal Waste	20390.79	6558.226	0	0	26949.01
Tonnes Municipal Waste Landfilled	12107.52	3798.59			15906.12
% Municipal Waste Landfilled	59.38%	57.92%			59.02%

Table 12

(LAA Target: 59%)



## Wokingham Borough Council Actual Council deliveries compared to the Waste Flow Model

Figure 3

