

## **Communal Recycling Post-Trial Report**

### **Background**

In October 2011 information leaflets and questionnaires were sent to addresses in 23 roads in the Brunswick and Adelaide ward of the city in order to ascertain levels of support for a trial of on-street communal recycling facilities. Following the trial period, the same households were sent questionnaires to evaluate the success of the trial.

### **Methodology**

3274 questionnaires were sent out to 26 roads.

### **Headline results**

- 64% of respondents find the new service easier to use.
- 35% of respondents recycle more with the new service.
- 73% of respondents prefer the new communal recycling bins.

### **Findings**

In total 637 responses were received, 600 (94.2%) of these were completed questionnaires and 37 (5.8%) responses were received through the council's consultation portal. This gives an overall response rate of 19%.

Comments have been grouped under twenty one headings. Topics were not mutually exclusive and some respondents listed a lot of issues, some had only one area of concern, some made no comment.

Response rates for each street were as follows:

	No. sent out	No. returned	Response rate (%)
Boundary Passage	1	1	100
Brunswick Place	510	81	15.9
Brunswick Road	305	49	16
Brunswick Street East	54	10	18.5
Cambridge Road	259	60	23.1
Cavendish Mews	5	2	0.4
Chapel Mews	23	4	17.3
Cross Street	26	7	26.9
Farm Road	126	23	18.2
Farman Street	23	4	17.3
Golden Lane	23	7	30.4
Holland Road	2	1	50
Ivy Place	14	5	35.7
Lansdowne Place	435	72	16.5
Lansdowne Road	17	3	17.6
Lansdowne Street	260	56	21.5
Little Western Street	21	9	42.8
Lower Market Street	60	20	33.3
Norfolk Place	7	1	14.3
Norfolk Road	133	22	16.5
Norfolk Square	197	28	14.2
Upper Market Street	43	6	13.9
Waterloo Street	294	61	20.7
Western Road	107	7	65.4
Western Street	63	15	23.8
York Road	266	45	16.9
No street name given		38	
<b>Total</b>	<b>3274</b>	<b>637</b>	<b>100</b>

Responses to each question were as follows:

Q1 Did you recycle using the black box scheme before the trial?	Number of responses	%
Yes, every collection day	354	55.6
Yes, most weeks	144	22.6
Yes, occasionally	49	7.7
No, never	86	13.5
No reply	4	0.6
<b>Total</b>	<b>637</b>	<b>100</b>

<b>Q2 Do you recycle now using the communal recycling bins?</b>	<b>Number of responses</b>	<b>%</b>
Yes, every day	117	18.4
Yes, a few times a week	275	43.2
Yes, about once a week	162	25.4
Yes, occasionally	60	9.4
No, never	21	3.3
No reply	2	0.3
<b>Total</b>	<b>637</b>	<b>100</b>

<b>Q3 Do you recycle more or less since the new scheme has been introduced?</b>	<b>Number of responses</b>	<b>%</b>
I recycle a lot more	134	21
I recycle a bit more	88	13.8
I recycle about the same	315	49.5
I recycle a bit less	46	7.2
I recycle a lot less	41	6.4
I don't recycle at all	13	2.0
<b>Total</b>	<b>637</b>	<b>100</b>

**Q4 Please state whether you agree or disagree with the following statements:**

**I find the new communal recycling service easier to use than the black box scheme:**

	<b>Number of responses</b>	<b>%</b>
Strongly agree	276	43.3
Agree	134	21
Neither agree nor Disagree	70	11
Disagree	88	13.8
Strongly disagree	67	10.5
No reply	2	0.3
<b>Total</b>	<b>637</b>	<b>100</b>

**I think the streets look better without the black boxes:**

	<b>Number of responses</b>	<b>%</b>
Strongly agree	350	54.9
Agree	149	23.4
Neither agree nor Disagree	89	14
Disagree	29	4.6
Strongly disagree	20	3.1
<b>Total</b>	<b>637</b>	<b>100</b>

**I prefer the new communal recycling scheme to the black box scheme:**

	<b>Number of responses</b>	<b>%</b>
Strongly agree	320	50.2
Agree	145	22.8
Neither agree nor Disagree	59	9.3
Disagree	50	7.8
Strongly disagree	61	9.6
No reply	2	0.3
<b>Total</b>	<b>637</b>	<b>100</b>

**The locations of the recycling bins are suitable:**

	<b>Number of responses</b>	<b>%</b>
Strongly agree	201	31.6
Agree	278	43.6
Neither agree nor Disagree	58	9.1
Disagree	52	8.2
Strongly disagree	47	7.4
No reply	1	0.2
<b>Total</b>	<b>637</b>	<b>100</b>

**There are sufficient recycling bins:**

	<b>Number of responses</b>	<b>%</b>
Strongly agree	131	20.6
Agree	269	42.2
Neither agree nor Disagree	85	13.3
Disagree	103	16.2
Strongly disagree	40	6.3
No reply	9	1.4
<b>Total</b>	<b>637</b>	<b>100</b>

The final question allowed for respondents to make any further comments about the proposed trial. Comments have been grouped into 21 themed areas as follows:

<b>Comment</b>	<b>Number</b>
More glass bins are needed/ glass bins need to be sited with other bins/ glass is too heavy to carry long distances	133
Bins are often overflowing/ not emptied enough/ need emptying more especially at weekends	113
The recycling bins need bigger slots/ openings/ need to be able to lift the lid up/ it's time consuming/ unhygienic to push individual items through slots	55
Has led to more fly-tipping/ full bins or not enough glass bins has led to more fly-tipping	55
General positive comments	50
The streets are tidier now/ there is less vermin mess	30
I am concerned about the noise (especially glass)	28
I am concerned about the loss of parking spaces	21
It is hard to use the new system (on account of health/ physical disability)	18
There are not enough bins	18
Recycling is now less convenient	15
Need plastic bag recycling slots in the bins	13
Where can I recycle batteries now	11
Want organic waste collected	9
It is hard to use the system because can't leave young children at home and pop out	8
We can now recycle daily/ when we want to	8
Residents need re-usable bags to carry recycling to the bins	7
More information is needed about what can be recycled and where (especially glass now?)	6
Want local tetrapak recycling facilities	3
Want more types of plastic to be taken	3
Bins are too far from my house	2

Some groups of comments are linked eg “the bins are over-flowing/ not emptied enough” is sometimes related to people fly-tipping where they can't fit their recycling in the bins. Likewise the “recycling bins need bigger slots” is also sometimes linked to fly-tipping where recycling gets stuck in the brushes and people can't fit more recycling in and so leave bags by the bins. Siting glass-bins in different areas also seems to be linked to fly-tipping as people don't know where the glass bins are and so leave bags by the main bins.

## Results by Street

Q1 Did you recycle using the black box scheme before the trial?	Yes, every collection day		Yes, most weeks		Yes, occasionally		No, never	
	No.	%	No.	%	No.	%	No.	%
Boundary Passage (1) <sup>1</sup>	0	0	0	0	1	100	0	0
Brunswick Place (510)	42	51.9	19	23.5	5	6.2	15	18.5
Brunswick Road (305)	24	49	17	34.7	2	4.1	6	12.2
Brunswick Street East (54)	7	70	1	10	1	10	1	10
Cambridge Road (259)	32	54.2	20	33.9	3	5	4	6.8
Cavendish Mews (5)	2	100	0	0	0	0	0	0
Chapel Mews (23)	3	75	1	25	0	0	0	0
Cross Street (26)	4	57.1	3	42.9	0	0	0	0
Farm Road (126)	9	39.1	9	39.1	0	0	5	21.7
Farman Street (23)	2	50	0	0	0	0	2	50
Golden Lane (23)	7	100	0	0	0	0	0	0
Holland Road (2)	1	100	0	0	0	0	0	0
Ivy Place (14) (Ivy Mews)	3	60	0	0	1	20	1	20
Lansdowne Place (435)	43	59.7	18	25	5	6.9	6	8.3
Lansdowne Road (17)	3	100	0	0	0	0	0	0
Lansdowne Street (260)	36	64.3	10	17.9	3	5.4	7	12.5
Little Western Street (21)	7	77.8	2	22.2	0	0	0	0
Lower Market Street (60)	11	55	4	20	3	15	2	10
Norfolk Place (7)	0	0	0	0	1	100	0	0
Norfolk Road (133)	12	54.5	6	27.3	1	4.5	3	13.6
Norfolk Square (197)	13	48.1	6	22.2	2	7.4	6	22.2
Upper Market Street (43)	3	50	1	16.7	0	0	2	33.3
Waterloo Street (294)	36	59	9	14.8	6	9.8	10	16.4
Western Road (107)	4	57.1	2	28.6	1	14.3	0	0
Western Street (63)	7	50	2	14.3	1	7.1	4	28.6
York Road (266)	21	46.7	11	24.4	9	20	4	8.9
<b>Total</b>	<b>332</b>	<b>55.7</b>	<b>141</b>	<b>23.6</b>	<b>44</b>	<b>7.4</b>	<b>79</b>	<b>13.2</b>

<sup>1</sup> number in brackets = number of property addresses on the street

## Demographic Information

Age	No.	%
18-24	26	4.1
25-34	130	20.4
35-44	118	18.5
45-54	115	18.1
55-64	61	9.6
65-74	40	6.3
75+	20	3.1
No reply/ prefer not to say	127	19.9
<b>Total</b>	<b>637</b>	<b>100</b>

Gender	No.	%
Male	234	36.7
Female	321	50.4
No reply/ prefer not to say	82	12.9
<b>Total</b>	<b>637</b>	<b>100</b>

Is your gender identity the same as the gender you were assigned at birth?	No.	%
Yes	544	85.4
No	2	0.3
No reply/ prefer not to say	91	14.3
<b>Total</b>	<b>637</b>	<b>100</b>

Ethnicity		No.	%
White	English/ Welsh/ Scottish/ Northern Irish/ British	468	73.5
	Irish	12	1.9
	Gypsy/ Traveller	0	0
	Polish	7	1.1
	Portuguese	0	0
	Other white background	36	6
Asian or Asian British	Bangladeshi	1	0.2
	Indian	5	0.8
	Pakistani	0	0
	Chinese	2	0.3
	Other Asian background	2	0.3
Black or Black British	African	0	0
	Caribbean	1	0.2
	Sudanese	0	0
	Other Black background	0	0
Mixed	Asian & White	7	1.1
	Asian & Black African	0	0
	Asian & Black Caribbean	0	0
	White & Black African	1	0.2
	White & Black Caribbean	4	0.6

	Any other mixed background	4	0.6
Other Ethnic Group	Turkish	0	0
	Arab	0	0
	Japanese	0	0
	Other	0	0
No reply/ prefer not to say		85	13.4
<b>Total</b>		<b>637</b>	<b>100</b>

<b>Sexual Orientation</b>	<b>No.</b>	<b>%</b>
Heterosexual	437	68.6
Lesbian	14	2.2
Gay	38	6
Bisexual	16	2.5
Other	0	0
No reply/ prefer not to say	132	20.7
<b>Total</b>	<b>637</b>	<b>100</b>

<b>Religion</b>	<b>No.</b>	<b>%</b>
I have no particular religion	217	34.1
Buddhist	15	2.4
Christian	135	21.2
Hindu	2	0.3
Jain	1	0.2
Jewish	4	0.6
Muslim	3	0.5
Pagan	2	0.3
Sikh	0	0
Agnostic	26	4.1
Atheist	90	14.1
Other	16	2.5
No reply/ prefer not to say	126	19.8
<b>Total</b>	<b>637</b>	<b>100</b>



<b>Disability</b>	<b>No.</b>	<b>%</b>
Yes	71	11.1
No	459	72.1
No reply/ prefer not to say	107	16.8
<b>Total</b>	<b>637</b>	<b>100</b>

<b>Type of Impairment</b>	<b>No.</b>	<b>%</b>
Physical	39	6.1
Long-standing illness	26	4.1
Sensory Impairment	5	0.8
Mental Health Condition	14	2.2
Learning disability/ difficulty	1	0.2
Other	13	2.6
<b>Total<sup>2</sup></b>	<b>98</b>	

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<sup>2</sup> Some respondents had more than one type of disability

