

Sustainable Waste Collection

Ross Fenwick

Assistant Waste Strategy Co-ordinator

Falkirk Council



Falkirk Council

Content

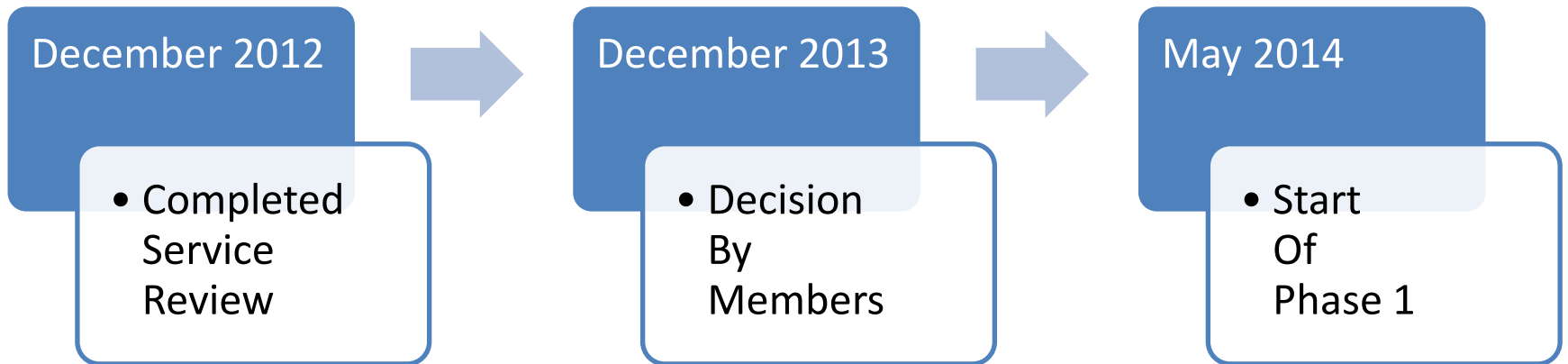
- Timeline
- 'One Bin To Rule'
- Decision Made!
- Project Groups
- Communications
- The Results (so far)...
- General Observations



'Fore'word



Timeline



One Bin To Rule!

2003 = 240L per week



2012 = 430L per week



Falkirk Council

One Bin To Rule

Material Stream	Households Served	Weight Collected (t/yr)	Weight/Household/Year (kg/hh/yr)	Weight/Household/collection (kg/hh)*
Residual waste	72,708	28,847	396.75	15.25 kg/fn
Co-mingled Recycling	70,000	12,022	171.74	6.61 kg/fn
Black Box	68,000	2,361	34.72	1.34 kg/fn
Textiles	68,000	25	0.36	0.01 kg/fn
Garden Waste	64,420	8,272	128.41	4.94 kg/fn
Food Waste	65,106	2,235	34.32	0.66 kg/wk
Total		53,762	766.30	28.81 kg/fn



One Bin To Rule

Recyclable Materials	Appropriate Container	Recyclable Material in Non-Recyclable (Green) Bin	
		Percentage (%)	Tonnage (tonnes)
Food	Silver Caddy	32	9,668
Paper, Card, Metal, Plastics	Blue Bin	16	4,685
Glass, Household Batteries, WEEE	Black Box	6	1,850
Textiles & Shoes	Textile Bag	5	1,373
Garden	Brown Bin	1	418
	TOTALS	60	17,993



One Bin To Rule

- The Council collection service offers householders the opportunity to recycle a large number of different materials. Yet based on the household residual waste analysis of 2013 of the 28,847 tonnes disposed of there is a theoretical potential for householders in Falkirk to recycle a further 17,993 tonnes (c 60% of material placed in the residual bin).
- These numbers are staggering when thinking of the sheer costs of disposal.
- This led to the obvious question; are we seriously on the road to zero waste?



One Bin To Rule

- Awareness raising can only go so far. Household collections have changed dramatically over the last few years but priorities haven't. Residual in the eyes of householders, elected members and senior management is still seen as the priority collection.
- This is an attitude that had to change as officers we asked a couple of searching questions, mainly;

Is the current frequencies and collection methodology fit for purpose?
Is recycle contained within residual bins 'contamination'?

- These were the questions we answered before moving forward



Decision Made!

- Elected Members Choose “3-Weekly”
- Prepare FAQs!

Bins fury as families' collections cut to only one every three weeks

A SCOTTISH council is set to become the first in Britain to introduce bin collections every three weeks.

Falkirk councillors will next week vote through the cut, which will begin in the spring, raising fears of health risks and rubbish piling up in the street.

The move is for bins containing 'residual waste' - such as food packaging, milk cartons and nappies - and it is expected other local authorities could follow suit.

Most already have fortnightly bin collections, in an effort to force households into following the green recycling agenda, while East Ayrshire Council plans to empty bins once a month from 2015.

Falkirk Council says the change will save it £1.4million a year, as landfill taxes soar. That money, it claims, could pay to care for ten elderly people in a residential care home or fund ten nursery classes.

But critics branded the decision a 'disgrace'. Doretta Cooks, founder of the Campaign for

By Victoria Allen

Weekly Waste Collection, said: 'This has never been done before and it sets an alarming precedent. It is extremely worrying because already people are unable to cope with fortnightly collections. People who pay their council tax expect an adequate service, and they will no longer be getting it.'

She added: 'There will be rubbish piling up and in the summer the smell will be unbearable, as well as attracting rats, flies and maggots.'

Jonathan Isaby, of Taxpayer Scotland, said: 'Collecting the rubbish is the most basic of functions which people expect in return for the considerable amount of money they pay in council tax.'

Labour-led Falkirk Council is expected to approve the three-weekly bin collections on Wednesday. Proposals by East Ayrshire Council to cut household bin collections to only one a month will be considered late next year.

Yesterday Aberdeen City Council

also discussed proposals for three-weekly pick-ups, but they were rejected. It is now looking at the capacity of its wheeled bins, which could be made smaller instead.

Shetland is the only Scottish council to collect non-recyclable rubbish from every household, every week, with no plans to cut back. All 31 remaining authorities

'It sets an alarming precedent'

have moved to fortnightly collections, or are considering doing so. Pressure is being put on councils to cut bin collections because of Scottish Government targets which say 70 per cent of all waste must be recycled by 2025, and only 5 per cent can go to landfill.

Falkirk Council's three-weekly collections will begin in a pilot area, before being rolled out across the authority. Every household will be told of the changes, but have not been consulted in advance.

The council says the 'offensive'

waste - food waste - will be picked up every week, meaning there will be no stench from bins.

However, families disposing of nappies will be offered only larger bins on a case by case basis - and not more frequent collections.

The council now has six containers for waste - a grey bin for food waste, a blue bin for paper, cardboard, bins, plastic and Tetra Paks, a brown bin for garden waste, a bag for textiles, which goes in a black bin also for glass, textiles, small electrical items and batteries, and a green general waste bin - the one affected by the change.

Labour councillor Dr Craig Martin, environment spokesman, said: 'We are very confident that people can do it, that they can get down to a three-weekly bin collection. There are so many other bins provided that if people recycle the right way, they should be able to cope with a less frequent service.'

A Scottish Government spokesman said: 'It is up to individual councils to decide what is best for their local areas in close consultation with residents.'

Town first to empty bins once in three weeks

Campaign seeks to reduce landfill and improve recycling rates

HANNAH BODGER

FALKIRK is to become the first council in the UK to have residents' main household bins collected every three weeks in the hope of increasing recycling and reducing landfill.

Councillors yesterday voted to implement the regime for lifting non-recyclable waste from next year, a move that could save the authority up to £1.4 million in landfill taxes.

The decision was welcomed by environmental campaigners, but others expressed concern it would be unhygienic and would leave taxpayers with a reduced service.

A spokesman from Falkirk Council said: 'It is not a reduction in capacity but it is all about telling people to try to use their existing recycling bins a bit more. We've got a big education campaign ahead of us but we are going for specific bin collection once every three weeks.'

'Falkirk has always been up at the highest levels of participation in recycling, so we're confident people are on board with this.'

The fortnightly collection rates of recycling bins for paper and glass will still remain the same, with food waste being collected every week.

Dr Richard Dixon, director of Friends of The Earth Scotland, welcomed the new measures and said: 'People get very excited about the number of bin collections they get but there is pretty good evidence from councils down south that if you reduce the number, people are more careful about recycling.'

'They actually think about what they're putting in and produce less waste so it can be a positive thing for people to have fewer options. As long as it's coupled with good promotion of recycling then we would not be against it.'

It is expected the scheme will be trialled in an area in Falkirk from April, before being rolled out.

Labour councillor Dr Craig Martin, the council's environment

spokesman, said he hoped other local authorities would follow suit. He said: 'The next target is 80% recycling by 2020. In our current system we wouldn't make those targets, they're very tough, but we're confident people in Falkirk will take to this very well and they'll recycle more.'

'We will knock on everyone's door and put a lot of money into education material because we do want it to work. We've made the big step and have gone first with this, but we aren't the last.'

The pressure on councils to recycle stems from the Scottish Government's proposals to have 70% of waste recycled by 2025.

Targets for household waste recycling for 2012 were set at 60%,

66

Falkirk has always been up at the highest levels of participation in recycling, so we're confident people are on board with this

but only nine out of 82 local authorities managed to reach this level, including Falkirk and nearby Cackmannanshire.

The Shetland Islands, the only region in Scotland to still operate a weekly collection of non-recyclable waste, had the lowest rate in 2012 and missed the government target by 27.5%.

However, Falkirk's move has been slammed by some critics who said it could be unhygienic for residents if food is left uncollected for too long.

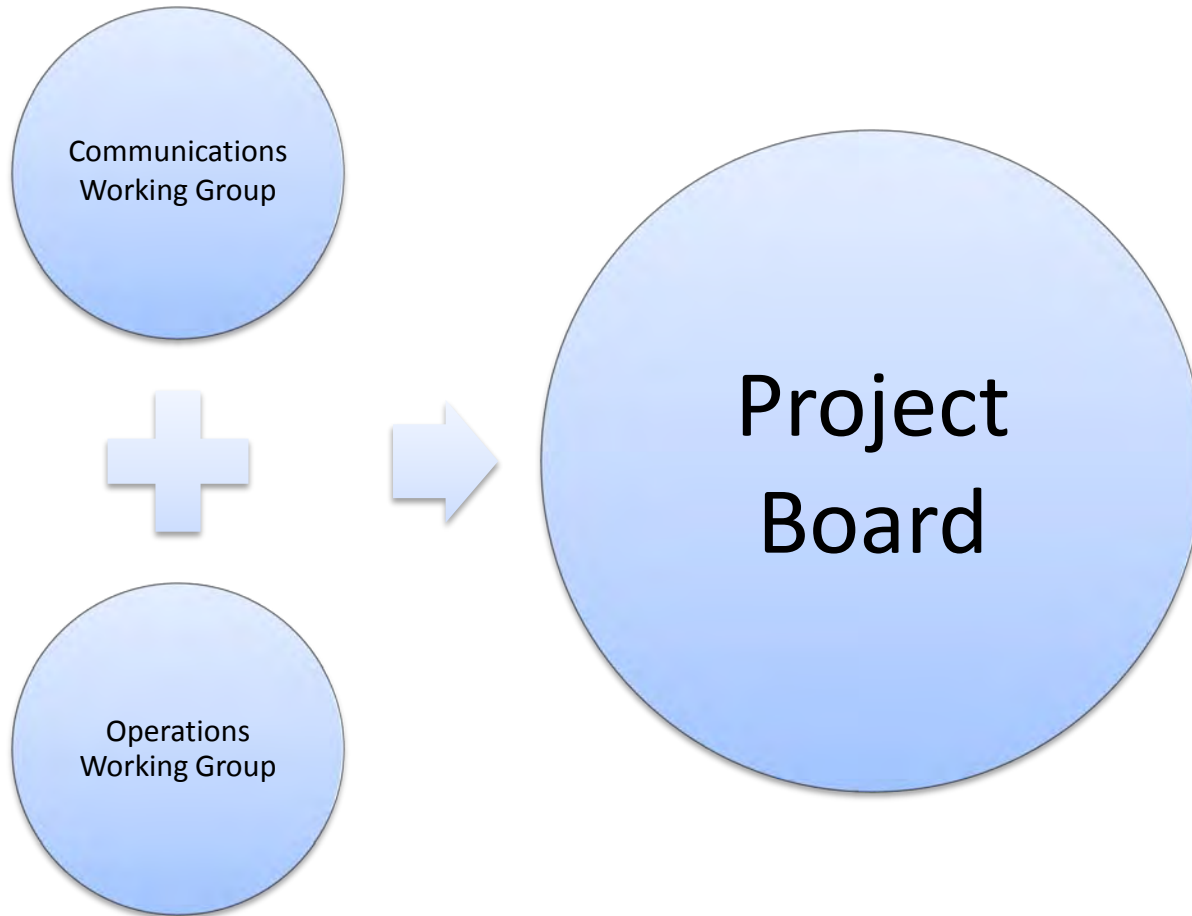
Eben Wilson, director of Taxpayer Scotland, has also criticised the changes and said: 'Once again a local authority gives us no option to decide if we're getting value for money.'

'Taxpayers are fed up of services being thinned down. We have no opportunity to say what we would like and most people prefer frequent collections, especially of perishables.'



Falkirk Council

Project Groups



Communications



Initial Letter and Events

Why the change?

This change gives important benefits to the council and helps the environment.

Last year, we spent £2.5 million on landfill to reduce the amount of waste being sent to landfill every day.

Additionally, we must meet the national target set by the Scottish Government's Zero Waste Plan and meet the current target of 50% and with a view to 60%.

How can you help?

We need you to use all your recycling containers. We need you to use all your recycling containers. We need you to use all your recycling containers. We need you to use all your recycling containers.

To help you recycle more, additional recycling black boxes and textile sacks are all available.

Sending waste to landfill that can be recycled is why we need you to help recycle as much as possible.

I'm not sure about the changes. What can I do?

We want to make sure everyone knows about the changes in more detail. We will deliver:

- Community roadshows and events (at various locations)
- Updated recycling calendars
- Updated information leaflets
- Door-to-door visits

We appreciate that you may have specific questions. Contact us by calling our Customer Contact Centre or alternatively via email.

Further information is available from our website.

Yours faithfully

Waste Strategy

Waste Strategy

Dalmeny House, 36 Calverly Way Industrial Estate, Grangemouth FK3 5FB
Telephone: 01324 504444
Fax: 01324 590401



Falkirk Council
Development Services

IMPORTANT INFORMATION ENCLOSED

Enquiries to: Zero Waste
Telephone: 01324 504444
Email: zerowaste@falkirk.gov.uk
Date: 31 March 2014

Dear Sir or Madam,

CHANGES TO YOUR WASTE COLLECTION SERVICE

What's changing?

In May this year we will make important changes to your waste collection service. Your green bin collection will change from every two weeks to every three weeks. All other recycling collections will remain the same. Food waste will be collected every week and the blue bin, brown bin, black box and textile bag will still be collected every two weeks.

The table below summarises the containers, materials and collection frequency.

Container	Materials	Collection Frequency
Grey Caddy	Food Waste	Every Week
Blue Bin	Paper, Metal, Cardboard, Plastic Containers	Every 2 Weeks
Black Box	Glass Bottles and Jars, Household Batteries, Small Electrical Items	Every 2 Weeks
Textile Bag	Clothing, Other Textiles & Shoes	Every 2 Weeks
Brown Bin	Garden Waste	Every 2 Weeks (On-Demand Service in Winter Months)
Green Bin	Non-Recyclable Items	Every 3 Weeks

Director: Rhema Geitler
Albionford House,
David's Loan, Falkirk FK2 7Y2
LP 1 Falkirk 2,
Telephone: 01324 504950
www.falkirk.gov.uk

Public Information Events, April 2014

Road Show Venue	Time
Asda, Stenhousemuir	10am-4pm, Thursday 3rd April
Falkirk Farmers Market, High St, Falkirk	9.30am-3.30pm, Friday 4th April
Letham Playing Field (car park), Letham	10.11.30am, Wednesday 9th April
Airth Community Centre, High Street, Airth	11.30am-2pm, Wednesday 9th April
Market Square, Bo'ness	9.30am-1pm Saturday 12th April
Torwood Garden Centre, Bellsdyke Rd, Larbert	11am-2pm, Tuesday 15th April
Dobbie Hall Market, Dobbie Hall (car park) Larbert	9am-1pm, Wednesday 16th April
Co-op (car park) Carrongrove Road, Carron	9.30am-12 noon, Thursday 17th April
Carronshore Community Centre, Main St, Carronshore	1pm-3.30pm, Thursday 17th April
Lidl (car park) Links Road, Bo'ness	10am-2pm, Friday 18th April
Charity Day, Stenhousemuir Shopping Centre	10am-4pm, Saturday 26th April
Kinnell House, Bo'ness	12-3pm, Sunday 27th April
Tesco, Main Street, Bo'ness	2pm-7pm, Tuesday 22nd April
Sainsbury, (car park) McIntyre Avenue, Kinnaird Village	10am-2pm, Wednesday 30th April

Public Information Events, May 2014

Road Show Venue	Time
Asda, Stenhousemuir	10am-4pm, Thursday 1st May
Spar Store, Jamieson Avenue, Bo'ness	11am-2pm, Tuesday 6th May
Asda, Stenhousemuir	2pm-7pm, Thursday 8th May
Drumpark Avenue shops, (car park) Bo'ness	11am-2pm, Friday 9th May
Co-op, New Carron Village	10am-4pm, Friday 9th May
Lidl, Links Road, (car park) Bo'ness	10am-2pm, Tuesday 13th May
Dobbie Hall Market, Dobbie Hall (car park), Larbert	9am-1pm, Wednesday 14th May
Festival of Museums, Callander House, Falkirk	10am-5pm, Saturday 17th May
Co-op, Linlithgow Road, Bo'ness	11am-2pm, Thursday 22nd May
Co-op, New Carron Village	10am-4pm, Friday 23rd May
Victorian Street Fair, Bo'ness Town Centre	12 noon-4pm, Saturday 24th May
Torwood Garden Centre, Bellsdyke Rd, Larbert	11am-2pm, Tuesday 27th May



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As Easy As 1, 2, 3...

recycle for Bo'ness

Falkirk Council

Your new service is as easy as...

1 every week Food waste

2 every two weeks Recycling every two weeks Garden waste

3 every three weeks Non-recyclable waste

recycle for Falkirk

Falkirk Council

Your new service is as easy as...

1 every week Food waste

2 every two weeks Recycling every two weeks Garden waste

3 every three weeks Non-recyclable waste

“We’re here to help...”



Falkirk Council

As Easy As 1, 2, 3...

Your **New** recycling and waste collections 2014-2015

1 Your grey food caddy will be collected **Every week**

2 Your blue and black recycling containers will be collected **Every two weeks**

2* Your brown garden waste bin will be collected **Every two weeks** (*March-November)

3 Your green non-recyclable bin will be collected **Every three weeks**

Ref: 003-2121-401-A

October 2014							November							December							January 2015							February						
M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su
				3	4	5					7	8	9					5	6	7				1	2	3	4					6	7	8
6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	2	3	4	5	6	7	8
13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15
20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22
27	28	29	30	31			24	25	26	27	28	29	30	29	30	31					26	27	28	29	30	31		23	24	25	26	27	28	

March							April							May							June							July						
M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su
						1					3	4	5					1	2	3					5	6	7					3	4	5
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12
9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19
16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26
23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	29	30						27	28	29	30	31		



For further information on how to make the most of your waste collection service and to request free additional containers, please contact:

- 🌐 www.falkirk.gov.uk/recycling
- ✉ zerowaste@falkirk.gov.uk
- ☎ 01324 504444

Please place your bins out for collection by 6.30am on your collection day.



Falkirk Council

Follow Up Information

Dalgrain Depot
McCaigry Way, Industrial Estate, Grangemouth FK1 8EB
Telephone: 01324 504400
Fax: 01324 504003



Falkirk Council
Development Services

Enquiries to: Zero Waste
Telephone: 01324 504444
Email: zerowaste@falkirk.gov.uk
Date: As Delivered

Dear household,

FOOD WASTE RECYCLING SERVICE

Every household with a kerbside recycling service has access to the weekly food waste recycling service. A recent change in the law means the Council must provide a food waste collection service and encourage and promote its use by householders.

We are aware from the observations of staff that a few households have not taken part in the food waste recycling service. Following the changes to your green bin collection frequency from every two weeks to every three weeks, we need you to use all your recycling containers as a much as possible. Our recent waste survey has shown 32 per cent of the green bin contains food waste which could have been recycled using the weekly food waste service.

Join In

If you have not yet taken part it could be that the information about how to recycle your food waste was not clear, or perhaps there was a problem with the kitchen or kerbside caddies. Whatever the reason we would like to know about it, and if possible help you start recycling your food waste. You can use any plastic carrier bag, compostable liner or newspaper to line your kitchen caddy and your grey kerbside caddy is collected every week.

If you can take part in our food waste recycling service please start straight away.

If you require more information or if your food waste caddy needs to be replaced please let us know by phoning the Council's Recycling Helpline on 01324 504444, or by e-mailing zerowaste@falkirk.gov.uk. Further information is available from our website at www.falkirk.gov.uk/recycling.

We'll do everything we can to make it easy for you take part.


Thank you for your cooperation.

Yours faithfully

Waste Strategy

Director: Rhona Geisler
Abbottford House,
David's Loan, Falkirk FK2 7YZ
F.P. 3 Falkirk 2
Telephone: 01324 504950
www.falkirk.gov.uk

Waste Strategy
Dalgrain Depot, McCaigry Way, Industrial Estate, Grangemouth, FK1 8EB
Telephone: 01324 504444
Fax: 01324 504003



Falkirk Council
Development Services

Enquiries to: Zero Waste
Telephone: 01324 504444
Email: zerowaste@falkirk.gov.uk
Date: As Delivered

Dear Householder,

EXCESS WASTE

During collection today we identified excess waste presented at your household. We are unable to collect material that is not properly contained inside your green bin.

A larger green bin is available should you require it, however in order to qualify, a waste diary must be completed showing that all the recycling services are being used, including the food waste collection.

We're here to help

There may be a number of reasons why excess waste was presented and we are here to help ensure that each household has the required capacity to properly contain their waste. The changes to your green bin collection frequency from every two weeks to every three weeks, means we need you to use all your recycling containers as a much as possible. This should ensure that no household has excess waste.

Additional recycling containers including grey food caddies, black boxes and/or a larger blue bin can be provided upon request, free of charge. The information below summarises the correct containers for materials and their collection frequency.

Grey Caddy: Food Waste	Your grey food caddy will be collected Every week
Blue Bin: Paper, Metal, Cardboard, Plastic Containers Black Box: Glass Bottles and Jars, Household Batteries, Small Electricals Textile Bag: Clothing, Other Textiles & Shoes	Your blue and black recycling containers will be collected Every two weeks
Brown Bin: Garden Waste	Your brown garden waste bin will be collected Every two weeks (March-November)
Green Bin: Non-Recyclable Items	Your green non-recyclable bin will be collected Every three weeks

If you have not yet used all the recycling services it could be that the information about how to recycle was not clear. Whatever the reason, please let us know and allow us to help you recycle as much as possible. If you are already using all the recycling services and still need extra capacity then please contact us for more information by phoning the Council's Recycling Helpline on 01324 504444, by e-mailing zerowaste@falkirk.gov.uk or check our website at www.falkirk.gov.uk/recycling.

We'll do all we can to make it easy for you to use your recycling services. Thank you for your cooperation.

Yours faithfully,
Waste Strategy

Director: Rhona Geisler
Abbottford House
David's Loan, Falkirk, FK2 7YZ
F.P. 3 Falkirk 2
Telephone: 01324 506070
Fax: 01324 504030
www.falkirk.gov.uk

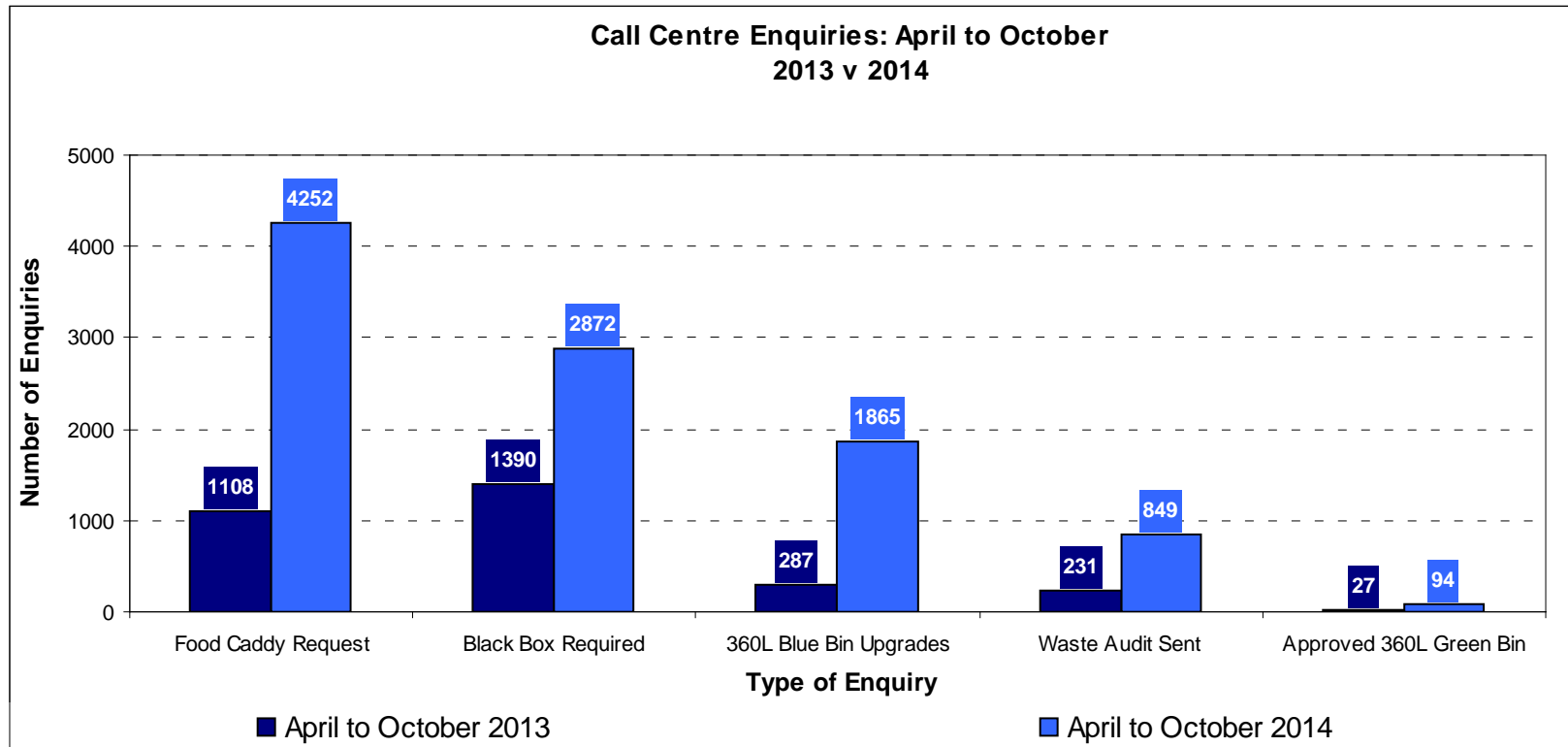


The Results (so far)...

- 45,000 households are on the new service, results are showing an increase of the material collected for recycling
- The results need to be looked at from two angles; firstly contact centre enquiries and then from a performance/improvement angle
- Between April and October 2014 the Council's contact centre has received an increase in calls in comparison to 2013. This can be broken down as follows;



The Results (so far)...



The Results (so far)...

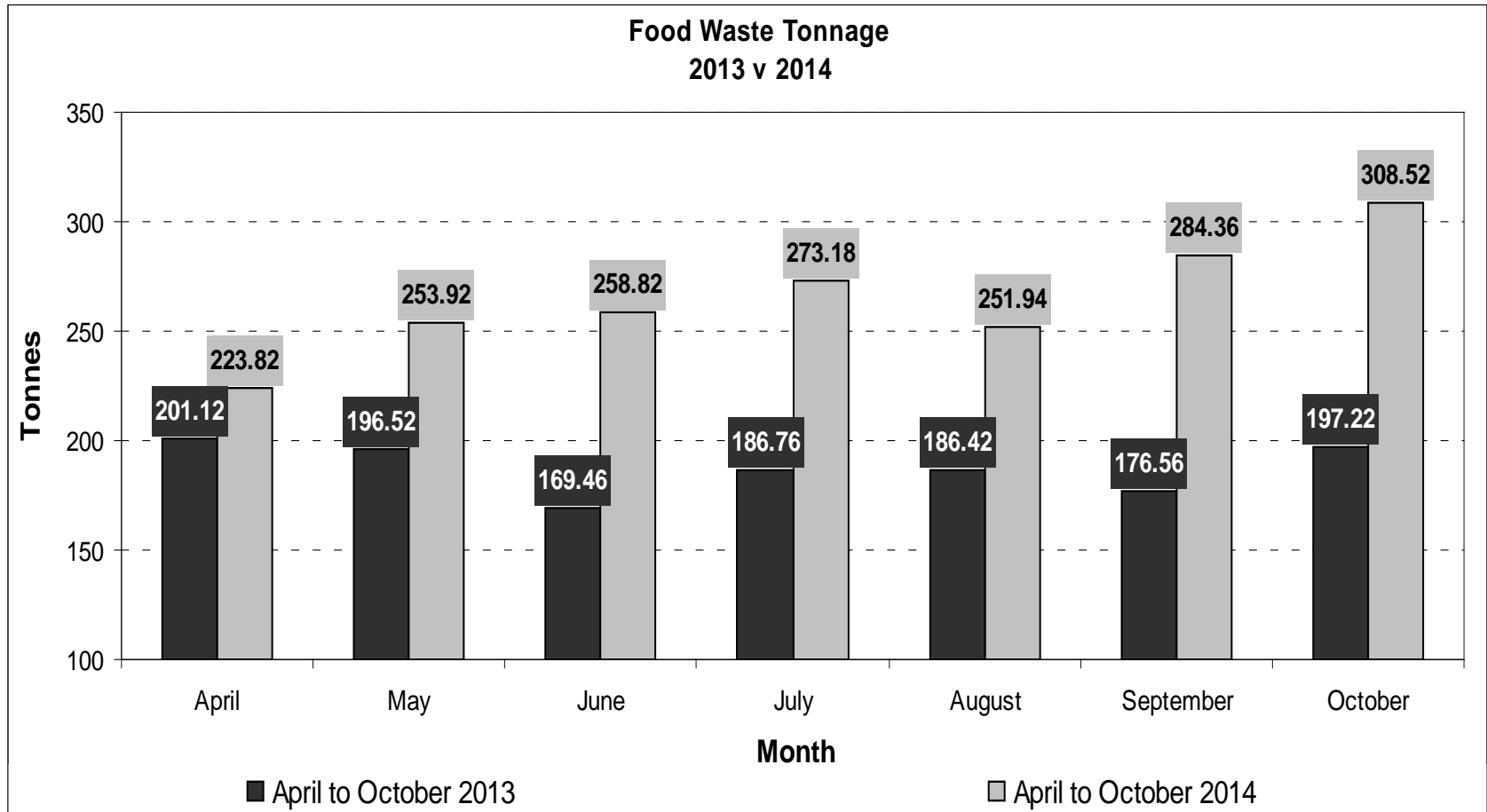
- Be warned next part for qualified waste geeks only!
- The essential outcome to this project has to be that we end up collecting less residual waste and subsequently have an increase in the recycling collections. To summarise, our starting point was as follows;
 - 7.62kg per household per week for residual
 - 0.66kg for food waste
- As stated previously we don't have the full area on the service yet but initial findings are as follows;



	28-May to 17-Jun	18-Jun to 8-Jul	9-Jul to 29-Jul	30-Jul to 19-Aug	20-Aug to 9-Sep	10-Sep to 30-Sep	1-Oct to 21-Oct	OVERALL AVERAGE	OVERALL AVERAGE
	1st Cycle	2nd Cycle	3rd Cycle	4th Cycle	5th Cycle	6th Cycle	7th Cycle		
Beat	kg/hh	kg/hh	kg/hh	kg/hh	kg/hh	kg/hh	kg/hh	kg/hh	kg/hh/wk
Z111	15.99	15.12	14.35	16.12	16.37	16.87	16.17	15.86	5.29
Z112	15.55	14.99	14.04	15.06	15.53	14.91	15.19	15.04	5.01
Z113	19.10	17.66	16.91	17.78	17.83	17.63	15.80	17.53	5.84
Z114	16.05	15.53	15.54	15.54	16.27	16.17	15.90	15.86	5.29
Z115	16.52	16.90	16.08	16.19	16.38	15.72	14.93	16.10	5.37
Z211	16.66	17.22	15.86	16.26	16.78	18.33	15.53	16.66	5.55
Z212	15.55	15.64	14.93	14.74	15.11	15.23	14.69	15.13	5.04
Z213	19.07	18.37	16.48	17.09	17.91	16.86	16.70	17.50	5.83
Z214	16.18	15.67	17.85	16.36	17.25	15.39	15.67	16.34	5.45
Z215	17.39	15.96	16.10	15.28	17.58	15.81	16.60	16.39	5.46
Z311	19.85	18.05	18.12	18.00	17.83	18.01	17.75	18.23	6.08
Z312	15.61	16.86	16.70	17.00	16.47	16.81	15.81	16.47	5.49
Z313	17.07	16.08	15.03	16.13	16.37	15.88	15.17	15.96	5.32
Z314	18.99	18.62	19.02	18.05	17.25	17.48	17.50	18.13	6.04
Z315	16.00	14.99	14.79	13.95	13.78	14.60	15.84	14.85	4.95
	17.04	16.51	16.12	16.24	16.58	16.38	15.95	16.40	5.47



The Results (so far)...



The Results (so far)...

- If this performance was mirrored throughout the district the results would be as follows;
 - 5.47kg per household per week for residual
 - 1.33kg for food waste
- Early assessment of food waste participation during the first cycles in the service change area indicates:
 - Participation rate of c62% (over 4 week period)
 - Weekly set out rate of c30%
- To check the progress we have conducted a 'post service' waste analysis, with interesting results.



The Results (so far)...

Recyclable Materials	Appropriate Container	Recyclable Material in Non-Recyclable (Green) Bin	
		Percentage (%)	Tonnage (tonnes)
Food	Silver Caddy	28	8,077
Paper, Card, Metal, Plastics	Blue Bin	11	3,173
Glass, Household Batteries, WEEE	Black Box	5	1,442
Textiles & Shoes	Textile Bag	4	1,154
Garden	Brown Bin	2	577
	TOTALS	50%	14,424



General Observations

- As an industry we need to be more clever about the language we use. For example the following are two quotes from industry press;
 - “ Falkirk’s move to three weekly collections”
 - “ Falkirk goes to three-weekly collections”
- Both these headlines are wrong and misleading. For too long we look at one part of the service and not the total service provided.
 - The headline should be;
 - “ Falkirk moves to a **sustainable waste collection service**”



General Observations



Four-week wait for rubbish collection under new council plans

NOW THEY WANT TO EMPTY YOUR BINS MONTHLY

By **Graham Grant**
Home Affairs Editor

FAMILIES face having to wait four weeks for household rubbish to be picked up as councils escalate their 'green' crusade.



Falkirk Council

What's the magic number?

- On every collection route we have seen full residual bins directly link to the non-participation in the other collections (food caddy / black box)
- This means people can still 'cope' with the change rather than change their behaviour
- The choice not to participate in the services can't continue. But will national Government's give us the tools to deliver their policy objectives?
- The evidence clearly suggests that the next step is...



'Bairdism'

- “The reasonable adapt themselves to the ways of the world; the unreasonable persist in adapting the world to themselves.
So all progress is made by the unreasonable.
So be unreasonable, dream huge dreams and with a good team around you its amazing what you can achieve”

George Bernard Shaw, paraphrased by Mrs Houghton Winner of Coach of the Year, BBC Sports Personality of the Year 2012



Falkirk Council

Story Isn't Finished

- Future areas confirmed
- Replicate Phase 1 process
- Lessons learned
- Reduced capacity 'nudge'
- Where do we go after this...?



Thank You!



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