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SUPPLEMENTARY PAPERS

Committee	ENVIRONMENTAL SCRUTINY COMMITTEE
Date and Time of Meeting	THURSDAY, 11 JANUARY 2024, 4.30 PM
Venue	CR 4, COUNTY HALL - MULTI LOCATION MEETING
Membership	Councillor Owen Jones (Chair) Councillors Derbyshire, Gibson, Green, Lancaster, Lloyd Jones, Jackie Parry, Proctor and Wood

- 5 **City Parking Plan** (*Pages 3 - 16*)
- 6 **Delivery of the Recycling Strategy for Cardiff** (*Pages 17 - 34*)

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Interim Director Governance & Legal Services
Date: Friday, 5 January 2024
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Most UK cities understand parking cannot be free for the user.
Currently Cardiff subsidises commuter parking.

Increased numbers of vehicles - congestion

Reduced road space due to cycleways & bus priority measures

find parking space

On-going public complaints about parking, as existing practice
no longer suitable and existing rules complex

Parking projects difficult and slow to introduce as no citywide
programme or supporting policy (existing Policy no longer
appropriate)

The City Parking Plan provides a new framework for managing parking in Cardiff
(Simpler, fairer, greener)

Critical to delivering
10 yr Strategy a comprehensive approach to parking across the whole city, including addressing unmanaged street parking in areas where local residents are

Disabled People

Residents

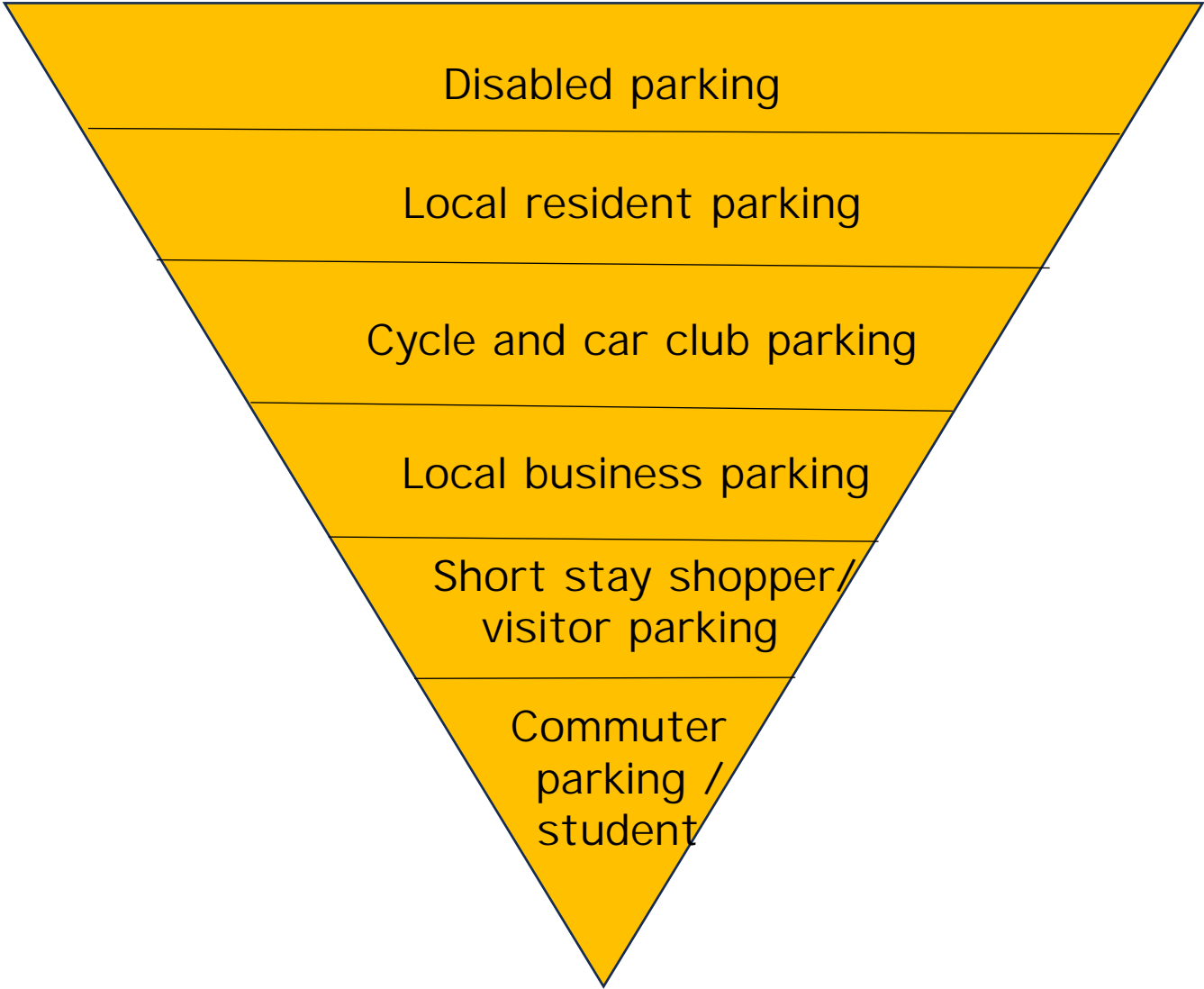
Local businesses

Shoppers / visitors

Essential users (carers, places of worship, etc)

Public Transport users & providers

Active Travel Users



Simplify restrictions
so that drivers park
correctly



Prevent commuter
parking



Prioritise parking
space for residents
and blue badge
holders



Encourage walking,
cycling and public
transport use



Increase highway
safety



Improve parking
conditions for the
community

Commuters

Inconsiderate parkers

Students (after 2026)

Consistent framework

Structure to implement change

Clearly identified parking areas

Up-to-date and robust parking
policies

Parking controlled at all times

Parking Management Areas

*subject to local consultation

Any changes to parking control at a local level require local engagement & consultation

(i) Subject to minor amendments in accordance with recommendation (iii) to seek approval of the draft City Parking Plan and approval to go to full public consultation on the draft City Parking Plan.

(ii) Subject to minor amendments in accordance with recommendation (iii) to seek approval of the draft amendments public consultation on the draft amendments to the Parking Policies.

(iii) To delegated authority to the Director of Planning, Transport and Environment, in consultation with the Cabinet member for

(a) Prepare and undertake public consultation on the draft City Parking Plan and the draft amendments to the Parking Policies; and,

(b) Make minor amendments to and approve the City Parking Plan and the changes to the Parking Policies following any recommendations made after closure of public consultation

No direct impact on the Parking Reserve Fund

Budget Savings i.e Parking and permit tariffs are outside of this report

There is a separate report considering charges

Each new Parking Zone will include a business case setting out potential costs and income



Delivering Recycling Performance for Cardiff

Environmental Scrutiny
11th January 2024

Recycling performance

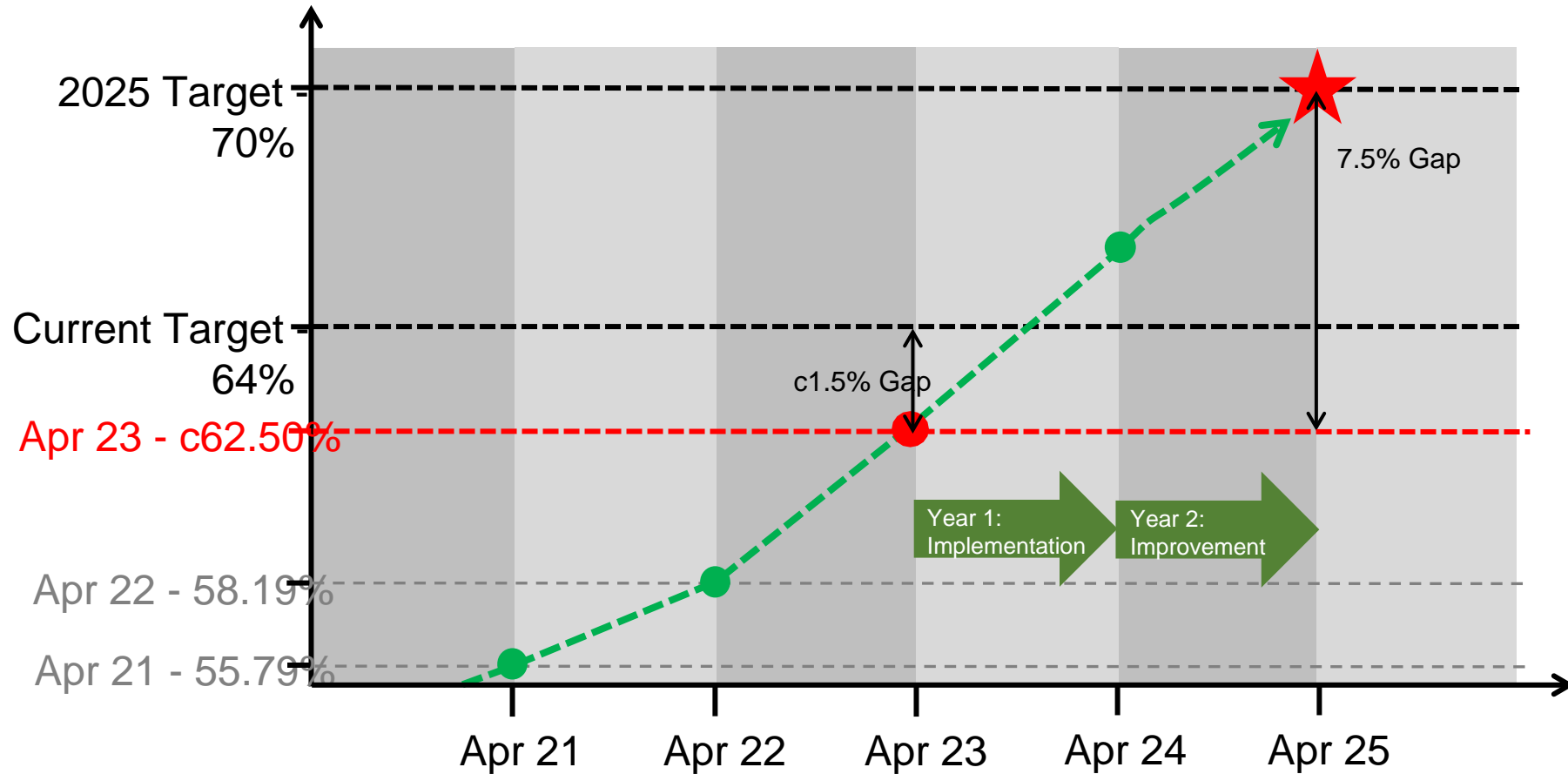
Current statutory recycling target is 64% rising to 70% in 2024/25

Cardiff recycling performance for 2022/23 is 61.58% (unvalidated) and improved position on 58.19% in 2021/22

Contamination in comingled recycling is high and causes a loss of up to 30% of recycling material collected

Sampling of residual waste in Cardiff shows 60% of material in the residual bin is recyclable.
With 43
recycling and AHP (nappies)

Current Performance



STRAND 1: Resident Segregated Recycling (1.6%)

STRAND 2: Trade Segregated Recycling (4%)

STRAND 3: Expansion of Services (1%)

STRAND 4: Restriction of residual waste (2%)

Strategic change programme

1. The aim of the 4-day working model and digitalisation in collections was to
of the service. This change has been delivered
2. The aim of segregated recycling is to
residents. This change is programmed to be delivered in two phases:
20th February 2024 for 36,000 properties
3. The aim of extending the frequency of residual waste collections is to
Cabinet No made decision by
4. The aim of garden waste collection charging will be to provide
position ! " No made decision by Cabinet

Segregated Recycling Pilot areas - outcomes

9,000 Properties now on segregated recycling, including inner City wards

Recycling quality of segregated recycling continues to be between 6-7% contamination compared to 30% for comingled recycling

Good acceptance of the changes with high participation in the initial weeks of change

Social media and resident feedback shows an understanding as to why the changes are taking place and the impact on the environment

Informed the change to use of split body RCV for containers (plastics and cans) and fibres (paper and card) and not kerbside sort vehicles

Informed the need for a wider range of bag and container sizes

Cleaner streets as no split bags

Segregated Recycling

Split body RCV for containers (plastics and cans) and fibres (paper

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Dedicated team to manage delivery of information and receptacles

Dedicated team to monitor transition and provide support

Communication to residents on changes and services provided
(information provided separately)

Extending the frequency of residual collections

A sample of residual waste from Cardiff was analysed by external teams, as part of a Wales Wide study. The results identified that :

- 60% of what goes into black bins in Cardiff can be recycled

of this 60%:

- 43% of what goes into black bins in Cardiff can be recycled via kerbside collections

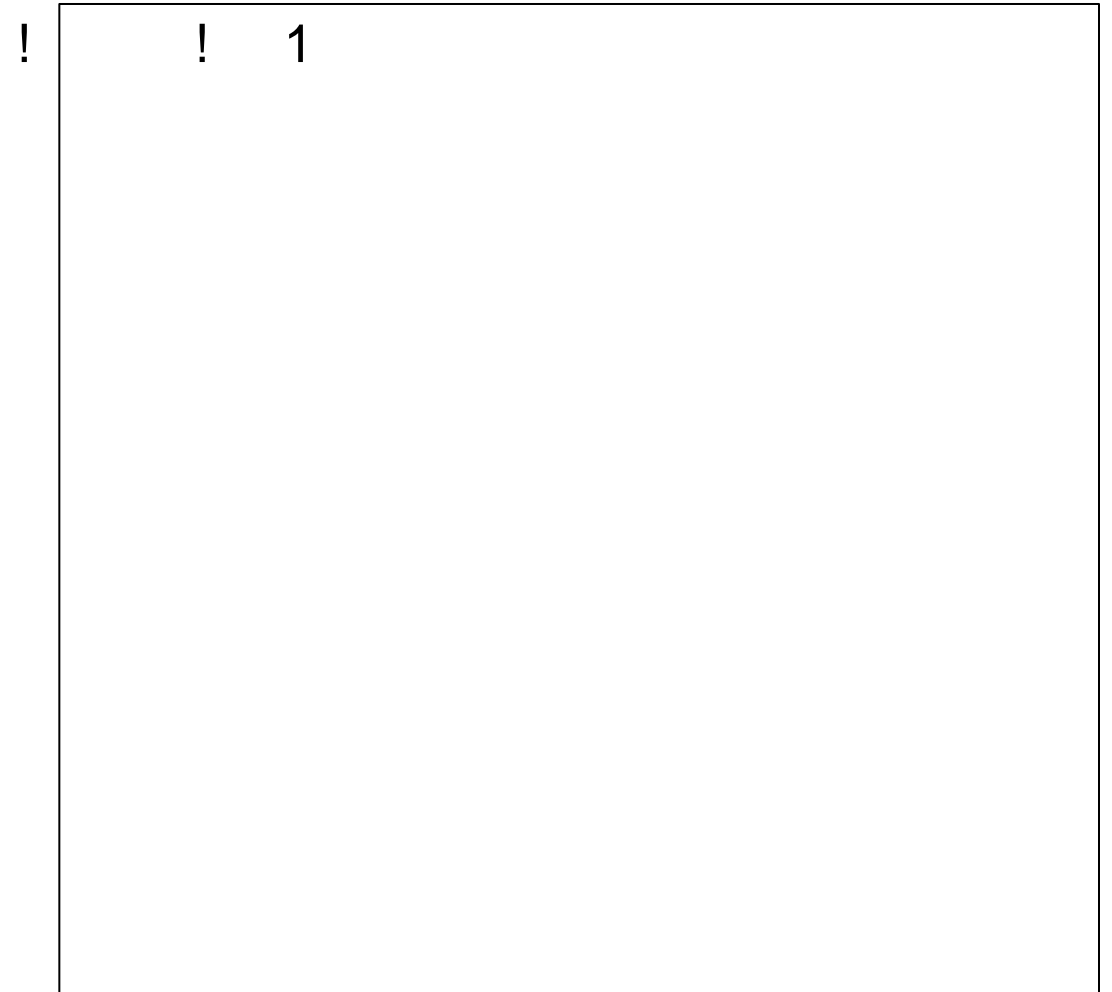


Extending the frequency of residual collections

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Item	%
Textiles	6.3
Stone/Rubble	3.3
Wood	3
Hard plastic	2
Electrical items	1.3

Excluding stone/rubble which is most often associated with trade activity, these materials can be taken to Recycling Centres or collected via the bulky waste service



Extending the frequency of residual collections from 2 weeks to 3 weeks

Two options to squeeze recycling out of residual bins:

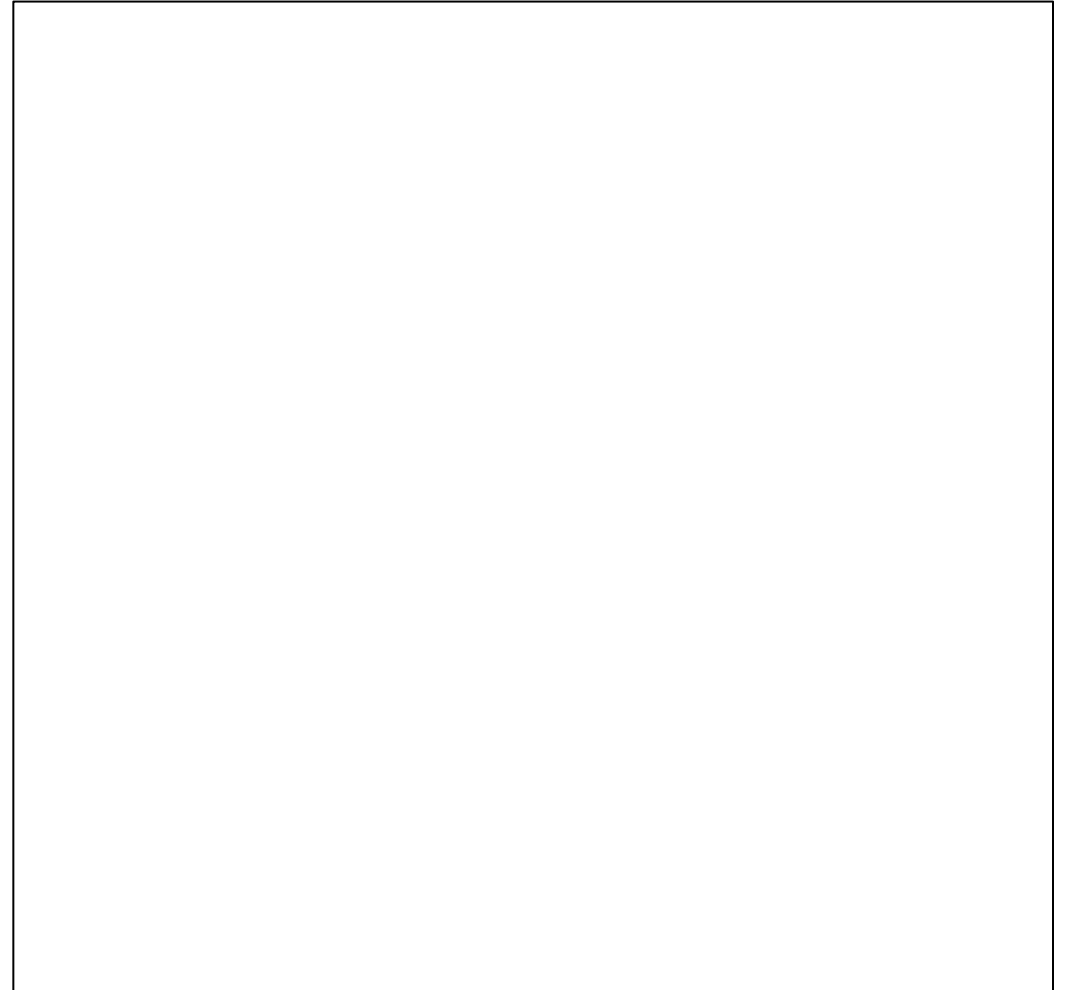
- Smaller bins

- Extend the frequency of collections

The change will mean the amount of residual waste able to be presented by residents will reduce.

There will be no room for recycling to be disposed as residual waste and this will promote resident behaviours towards recycling.

The service will also provide weekly AHP (nappy) collections as part of any change.



Tonnage and potential improvements to recycling performance

Target Material	Cardiff Average Composition	Tonnage
Food	24%	9,791
AHP (nappies and other AHP products)	6%	2,256

Costs reduction / savings are from the cost of disposal

Potential recycling performance improvements based on capture rates

	10% capture	25% capture	50% capture	75% capture
Food recycling	0.5%	1.24%	2.48%	3.72%
Hygiene recycling	0.07%	0.18%	0.36%	0.54%
Total	0.57%	1.42%	2.84%	4.26%

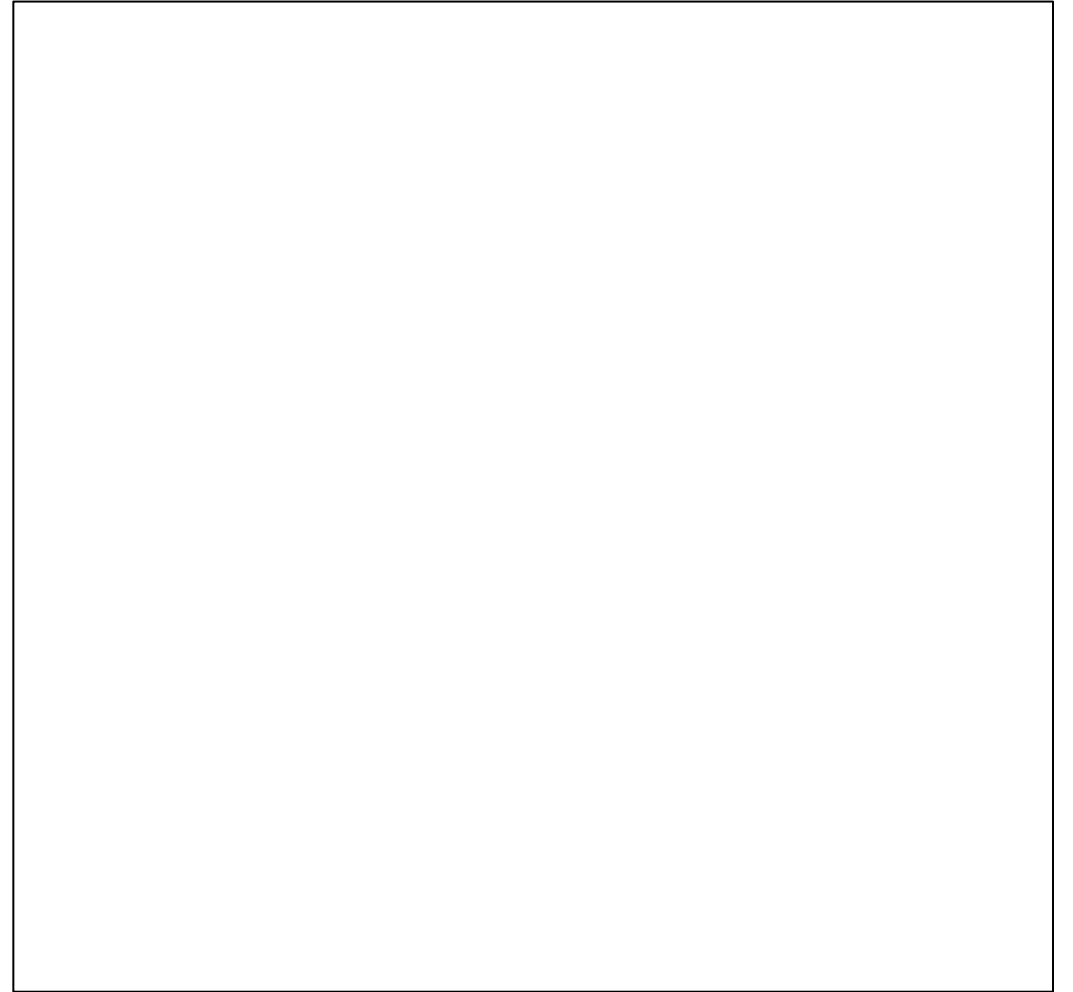
What is happening elsewhere

Extending the frequency of residual collections from 2 weeks to 3 weeks

With 50% capture of food and AHP (nappies) a Recycling performance increase of 2.84% is achievable

There are kerbside collections services for majority of recycling currently within residual bins and therefore access to Recycling Centres is not a barrier to improving recycling performance

Without extending the frequency of residual collections households will continue with their current behaviours towards recycling



Kerbside Services for residents

Recycling Services	Dry Recycling	Food	Garden	Residual	Absorbent Hygiene Products	Bulky collections	Pod Back (from April 2023)
Items collected	Bottle & Jars Containers Card & Paper	Food	Grass & leaves	Non-recyclable	Nappies and other AHP	Furniture	Coffee pod collections (plastic and metal)
Frequency collected	Weekly	Weekly	Fortnight (stopped over winter)	2 weekly/ 2 bags fortnight (to be reviewed)	2 weekly (to be reviewed)	On demand	On demand
Collection method	Split back Refuse Collection Vehicle Toploader - glass Kerbside Sort (farm run)	Toploader	Refuse Collection Vehicle	Refuse Collection Vehicle	Sealed hygiene vehicle	Transit box van	Transit box van
Disposal point	Material Handling Facility	Anaerobic Digestion plant	Windrow Lamby Way	Viridor Energy from Waste	Waste Transfer ! 2! Way	Waste Transfer ! 2! Way	Waste Transfer ! 2! Way
Bag / Caddy / Bin							

Changes to trade

From April 2024 new legislation will be introduced meaning businesses need to separate their recycling into different containers

This includes the Council , Schools , 3rd sector and Charities

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Benefits of changes

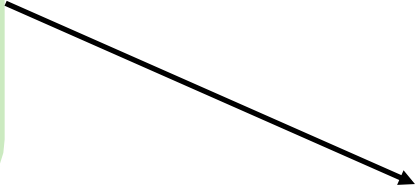
1. Moves Cardiff towards meeting its statutory recycling targets (70% by 2024/25) and delivers on policy commitments
2. Promotes correct presentation of recycling within re-useable bags less food = improved Street Scene
3. 5 (! ! 7 - recycling bags used per year
4. 8 9 ! ((" (" ! ! ! services
5. ! ! change

One Planet Cardiff and the recycling contribution to decarbonisation

/"
accounts for around
3% of territorial
emissions

But resource
extraction, use and
disposal of products
accounts for almost

!
by moving to a circular
economy



Challenges of changes

1. Resistance to change - positive public messaging to support the change
2. " (! ! ! 5 (* ! ! 5 : !
the need to plan and deliver changes within financial envelope
3. Engaging with frontline staff to ensure a roll-out of changes with minimal disruption to residents
4. ; ! ((! ! " (
kerbside services provided are at their highest level and the service has
(! " ! (!

Questions?