



Best Service Team: Waste Management and Recycling Service

- WINNER

# Mark Brazil – Head of Environmental Services

# Cheshire West and Chester Borough Council



## Waste/Recycling 2019/20



59% recycling rate and in top 20 LA's nationally



Front facing service undertaking over 1.4 million collections each month, with over 99.97% successfully completed.



Locally employed staff with high retention rate



High levels of resident satisfaction



Kerbside sorting model working very effectively



Service continuity imperative as we approach April 2020

### Make or Buy

Kier

Kier Group plc Strategic Review (led by CEO) HS1&2 A New Direction for Kier

**Deed of Exit and Parent Company Guarantee executed 28th June 2019** 

Service will transfer on 27th March 2020

Council now has legal ownership of vehicles, bins, and other plant

#### What's next?

To establish the new company that is ready and able to deliver the waste and recycling service from 27<sup>th</sup> March 2020 from the Kerbside

## A company aligned with the Council's ethos and values

Delivers on Cooperative principles Operates as a business with a social and environmental mission/purpose.

Aligned with the emerging Council Plan themes / outcomes

Locally responsive and flexible to change

Engages its residents

Delivers for the Council and its communities not private sector shareholder

Staff have a meaningful and influential stake in the operation of the company





**Democratic member control** through specified matters reserved to the shareholder board including reinvestment of any surplus



Potential **employee and stakeholder representation on the Board** in order to provide greater influence and strategic control



Clear service specification, performance management arrangements and reporting



Separate commissioning role to design future service provision



Option to **second staff** from the Council to provide shared values and expertise



Staff education, training, information and trade union involvement to contribute effectively to the management of the organisation



Cooperation with other similar organisations to share best practice and explore opportunities for growth



Provides additional social value



### **Co-operative Principles**





## Co-operative Principles – In Action

#### **Community**

- Influence, meaningfully engage and participate
- Empower communities
- Share in company success

#### **Staff**

- Giving employees a real voice
- Investing in personal growth and rewards
- Promoting wellbeing
- Diversity and opportunity

3 core Co-operative Partners

#### Council

- Connected and accountable
- Community advocates
- Enhanced corporate and social responsibility
- Leading the way



Community	Staff	Council		
✓ Give residents opportunity to influence by providing views on direction of organisation and ways the service could be improved	✓ Reduced reliance on temporary and agency labour, focusing on a stable, supported and local workforce	<ul> <li>✓ Collaborative working with partners and other council companies (e.g. Vivo – offering vulnerable people work experience)</li> </ul>		
<ul> <li>✓ Community waste forums or Annual Meeting</li> </ul>	✓ Employee 'Have your Say' programme - acted on by the board	✓ Fulfilling a "community stewardship " role, acting as eyes and ears		
✓ Bespoke locality based initiatives to tackle issues that matter to people in their own community	✓ Actively recruit from vulnerable and disadvantaged group that the Council supports (e.g. workzone, care leavers)	✓ Business plan aligned to Council priorities – including digital and technology		
<ul> <li>✓ Engage voluntary sectors, charity organisations, schools</li> </ul>	✓ Staff represented at Board level	✓ Aspire to be zero waste and carbon neutral business		
✓ Commitment to local employment of workforce and supply chains	<ul> <li>✓ Partnership working (e.g. with Brio - health &amp; wellbeing for staff)</li> </ul>	✓ Delivery of service spec and truly accountable for its performance		
✓ Empower communities with information and support to recycle more and waste less	✓ Employee incentive scheme linked to company values, principles and performance			

### Timeline for embedding co-operative culture

< 2020

Apr 2020-2021

2021-2022

> 2022

#### **Mobilisation stage:**

Mobilisation of operational service

Corporate support services

**Staff engagement** 

#### **Stage One:**

Transition and consolidation of service

Service Continuity and stability

Establish values and brand

#### **Stage Two:**

Develop the culture and embed/expand co-op principles

Resident consultation (with waste strategy review

#### Stage Three:

Review of the organisation in line with the Waste Strategy Review and public consultation

#### Day one focus

- 1. Collect bins
- 2. Pay staff
- 3. Core IT in place



### **Proposed Governance Model**

#### **Company Limited by Guarantee**

- ✓ **Teckal compliant**: Able to directly award the contract
- ✓ Social enterprise: An organisation with 'social values' at its core
- ✓ Staff: An organisation where staff meaningfully influence change and future direction
- ✓ **Residents**: An organisation where residents are engaged and can influence service delivery and direction
  - ✓ Future collaboration: Opportunity for other councils or partners to join in the future
    - ✓ Future Growth: Opportunity to include other services in the future
- ✓ Asset Flexibility: Flexibility to use Assets in different ways to suit both organisation and Authority
- ✓ **Flexibility to change model:** Flexibility to change to alternative governance model if desired in the future

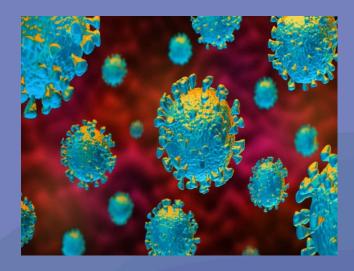


### **Proposed Next Steps**

- ✓ Complete Cabinet Report and approvals for consideration at meeting on 11<sup>th</sup> September 2019
  - ✓ Continue to prioritise project tasks to ensure service continuity on 28<sup>th</sup> March 2020
    - ✓ Following Cabinet approval :
  - ✓ Register company to ensure entity is able to commence business development functions by Oct 19
  - ✓ Commence Staff and Member engagement to develop corporate vision and branding by end of Oct 19
    - ✓ Recruit to Managing Director, by Nov 19
    - ✓ Recruit to Non Executive Director roles (to operate in Shadow for initially)— by Nov 19
  - ✓ Finalise service business plans, including agreeing finance management agreements with Authority by Nov 19



## Go Live Weekend!







## Background – why, why Now?

- Last strategy covered the period 2002 2020
- Significant financial pressures for the service
- Changes in waste market, the waste we produce and numbers of properties
  - The Council has declared a Climate Emergency
- Kerbside Collection Service Fleet and equipment is at the end of its life and needs to be replaced
  - Some of our key contractual arrangements around Waste Management are ending in 2023 (HWRCs) and 2024 (Waste Treatment)



### **Key Service Challenges**



Waste Treatment and Processing – Rising Costs and Environmental Impacts



Volatile Materials Income



Increasing number of households



Climate Emergency and Environmental impact of our kerbside collection service



Garden Waste Collection Service

#### **Governance Timeline**



Consultation Starts in 18<sup>th</sup> January for 8 weeks (delay maybe 20<sup>th</sup> Tech)



Outside of Purdah



April/May 21 Governance/ Management Board (Key Dates)



**End of May Scrutiny** 



June Cabinet



July Full Council (Yes Written into the Council Constitution)



Implement 2022 Autumn

## Don't let your future go to waste.

What will the consultation look like?

#### **Consultation Channels**



#### Virtual Exhibition

https://virtual.woodplc.com/VirtualSpace/15 1998



#### Participate Now

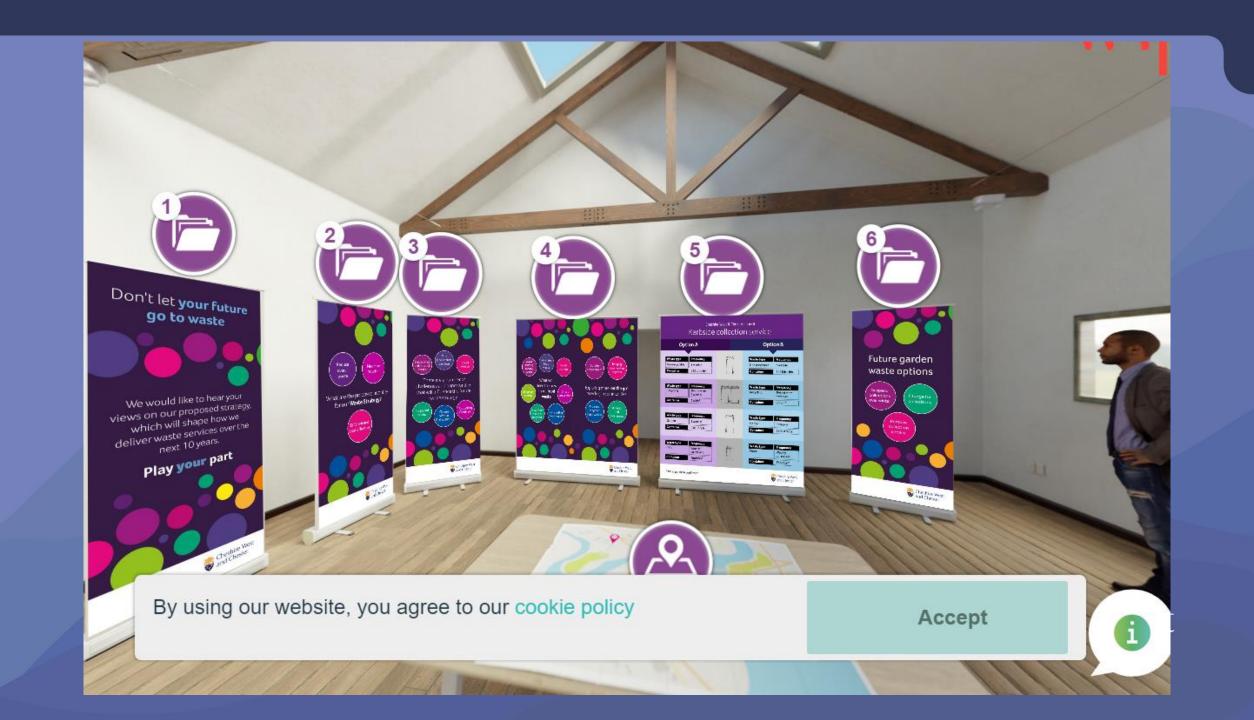
https://participatenow.cheshirewestandches ter.gov.uk/waste-strategy-consultation



Paper copies

#### **Communication & promotion**

- Staff toolkits and i-west information
- Stakeholder toolkits
- Focus groups
- Member meetings
- Parish and Town Council meetings
- Internet banners
- Social media messages
- Dedicated email addresses for both public and members
   Cheshire West and Chester

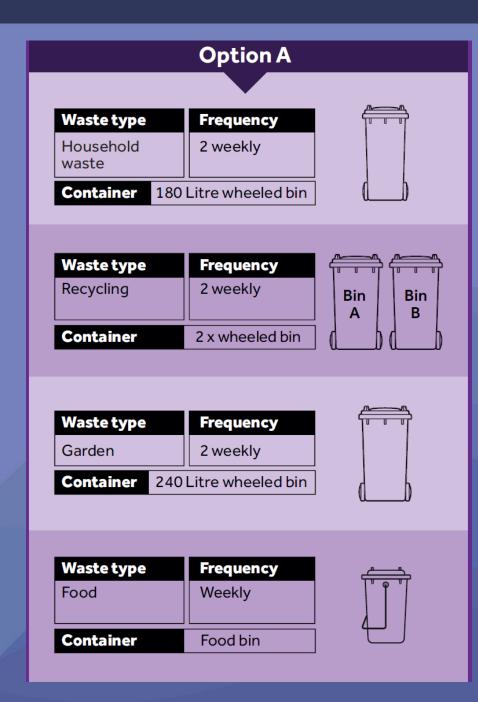




#### Kerbside Collection Service – The Service That Was







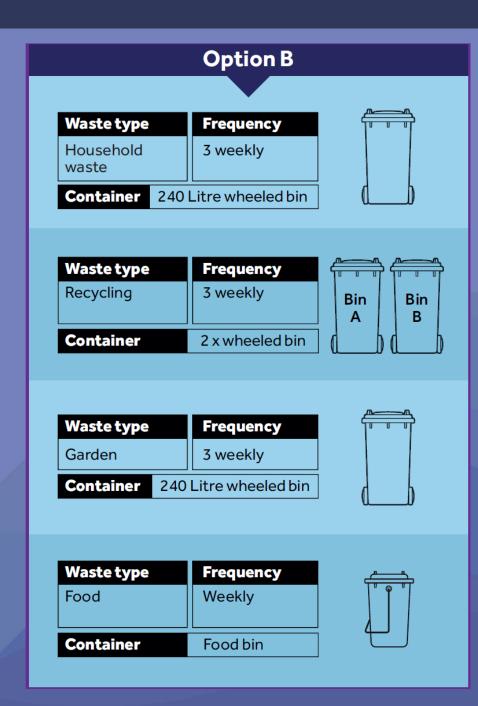
## Kerbside Collection Service – Option A

Collections would remain the same as the current service except;

- Recycling bins on wheels will replace boxes for more capacity
- Recycling will be collected fortnightly (on rotation food will remain weekly)
- There will no longer be a kerbside sort by the crews

Exception processes would remain in place for properties that cannot accommodate the standard service (e.g. flats and homes with limited outdoor space)





## Kerbside Collection Service – Option B

Collections would remain the same as the current service except;

- A larger household waste bin (for residual waste) will be provided
- Collections will be on a three-weekly rotation (except for food waste which will remain weekly)
- Recycling bins on wheels will replace boxes for more capacity
- There will no longer be a kerbside sort by the crews

Exception processes would remain in place for properties that cannot accommodate the standard service (e.g. flats and homes with limited outdoor space)



## Kerb Side Collection Service – Options appraisal

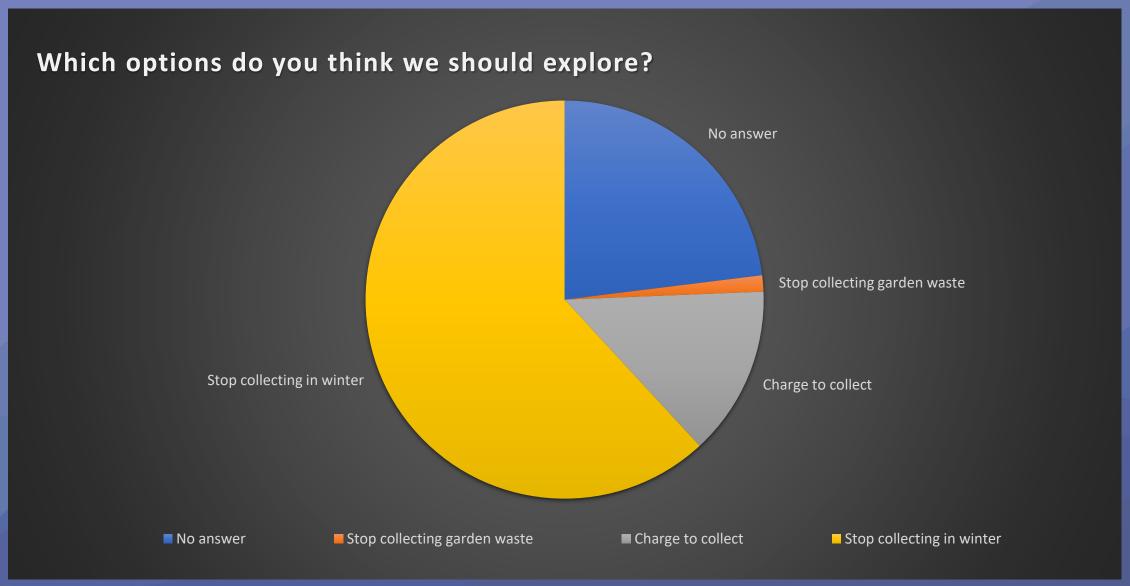
	Option A	Option B	
Recycling Rate (Current service 59.4-59.7%)	59.2%- 59.5%	59.5%-60.1%	
Carbon Saving (compared to current service)	220,000KgCO2	295,000KgCO2	
Financial Considerations	£0.75m - £0.95m pa saving  Saving mainly due to reduced numbers of rounds/vehicles	£2.1m - £2.6m pa saving  Larger reduction in rounds and fleet size	
Public Consultation Response – Closed Question*	10,696 people noted a preference for this option	1,808 people noted a preference for this option	

#### **Garden waste**

- Chargeable Garden Waste In March 2022 a chargeable 'opt in' Garden Waste service was introduced.
- The service needed to be affordable whilst helping to tackle our climate change challenges.
  - Collections are fortnightly over 40 weeks at a cost of £40. This allowed major routing
    efficiencies that helped to reduce unnecessary collection vehicle milage and carbon
    emissions.
- Our joined-up approach to clear communication and sharing information with stakeholders resulted in exceeding 87,000 subscriptions in Year 1, equating to nearly £3.5 million in income. This represents an over-achievement of more than 230% against target.



## **Emerging Results from Consultation**







- As a partnership, in the space of 12 months CWR and CW&C have worked together to deliver: - 300,000 new wheeled bins –
- A new Twin bin collection service to over 320,000 bins refuse, recycling and garden waste household kerbside collections each week







### Communication is key!



## What our Communication Plan Included

- The significant Event (Publication date, Decision dates, Rollout date)
- What was happening (Launch, Cabinet, Scrutiny)
- The Audience (who)
- The How (social media, Radio, Member Brief, Parish and Town Council)



#### Media

## Working with our partners we were able to realise greater efficiencies and returns.

- For every £1 spent on communications generated more than £174 in income.
- 36 social media posts were issued, generating 10,200 total link clicks
- Facebook reach of 266,200, achieving 334,300 impressions

Our 'Digital First' approach resulted in a significant channel shift. Making it easier for residents to apply online and to manage demand on our Contact Centre partner organisation QWEST: - Online: 70,642 (86%) - Contact centre: 11,098

(13%), - Via letter: 805 (1%)

#### **Fleet**

New Fleet of vehicles - Reduced carbon emissions of the kerbside collection service by around 220,000kg of CO2.

	Renewable Diesel (HVO)	Bio-CNG	Hydrogen Dual Fuel	Battery Electric
Action Priority for 2022	Quick Win	Major Project	Optional	Incremental Gain
Risk of Implementation for 2022	L	Н	M	M
Average Daily Fuel Use* (% of gas tank / battery capacity)	53 I	47 kg (44%)	4.5 kg (45%)	166 kWh (56%)
Additional Capital for Vehicles	+£0.00 m	+£2.11 m	+£2.09 m	+£2.16 m
Additional Capital per Vehicle	+£0	+£27,000	+£40,250	+£240,000
Number of Vehicles (% of fleet)	78 (100%)	78 (100%)	52 (67%)	9 (12%)
Total Difference in Running Costs (2022-2030)	+£1.44 m	-£2.15 m**	+£2.73 m	-£0.48 m





## Our future steps

Building a New MRF

**HWRC** 

**Residual Waste Contract** 

**Third Sector** 

**PROTOS** 

## Thank you.

