re3 Project Team



DRAFT re3 STRATEGY

[*Please note:* this is a draft strategy document. Items highlighted in yellow denote expected conditions which have yet to be agreed (nationally or locally) or matters upon which the councils have discretion and which will be determined within a final adopted strategy]

Following the January 2021 re3 Board meeting, separate sessions, for each council, were held. The sessions were directed at capturing the aspirations of senior stakeholders, across the re3 partnership and related to the wider waste service. The output from these sessions forms the first of four principal sources, listed in the table below, from which the re3 Strategy will be derived. This Progress Briefing describes progress, to date, on the development of the Waste Strategy for the re3 Partnership.

Further detail relating to each of the four sources is included in the Appendices.

Sourc	e	Category	References / Contributors	Status
	Senior Council Stakeholders Legislation/	Initiatives identified by the councils, to support residents and contribute to the effective operation of the organisations. Initiatives to ensure we remain	Members and senior/waste officers – initial capture of which is reflected below. Resources and Waste	Complete
	Guidance	compliant with legislation and national expectations	Strategy, other legislation and specific requirements upon the re3 councils.	Incomplete
3.	Operational Inputs	Initiatives identified from an operational/strategic perspective, prompted by understanding of current performance/market developments/ opportunities	re3 Project Team and Contractor. Awaiting confirmation RWS but initial/working assumptions are reflected below.	Not yet started
4.	Residents and Local Stakeholders	Inititatives identified by our 'customers'	Residents, businesses, charities/voluntary sector etc.	Not yet started

re3 Strategy for [2021-2025]

Waste management in the UK is entering an era which incorporates uncertainty alongside potential opportunity. From a council perspective, the re3 partnership, the councils as a collective and the respective individual organisations, will experience considerable change. Survival will require successful compliance with external requirements, alongside the challenge of addressing local imperatives. Over the period of this strategy, Bracknell Forest, Reading and Wokingham, waste management must deliver the following:

 Making a key contribution to the delivery of national and local climate change commitments.

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- Managing the financial costs associated with waste.
- Preparing for and delivering compliance with new laws and statutory guidance, which will completely change how waste is collected and managed, in the UK.
- Ensure that, alongside the national and international requirements listed above, the re3 waste management service continues to engage purposefully with, and make a positive difference for, our residents and businesses.

Targets and objectives are organised in five catergories. They are:

- A. Climate Change
- B. Waste Collection
- C. Waste Management
- D. Innovative Partnership
- E. Communication

The specific objectives and targets are detailed in the table, below, accompanied by a brief description and supplementary notes.

Further work will be required, at some point during 2021, to confirm the final details relating to Part 3 of the Environment Bill on Waste and Resource Efficiency (referred in the collective by the recognised acronym, RWS, in this document).

The table indicates ownership of each objective or target. The potential owners are listed below, with explanations.

Re3 Board	The Board established to administer the waste disposal function for the three councils.
Councils	The individual Councils of Bracknell Forest, Reading Borough and Wokingham Borough.
Waste Collection	The respective waste collection function operations teams and their providers/contractors.
Re3 Project Team	The client team for the re3 partnership and waste disposal/management function operations team.
FCC	The Contractor for the shared re3 contract.
Climate Change	The specific climate change team [where such appropriately qualified teams exist] in each council. (to be directly involved in supporting the measurement and validation of relevant targets. External support may also need to be commissioned)

Entries in the tables of objectives and targets, below, that are highlighted in light-green are proposed as areas of strategy upon which public consultation would be advised.

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A. Climate Change

On April 22nd 2021, the Prime Minister <u>committed the UK to speeding-up its greenhouse gas reductions</u> (reducing to 78% of 1990 levels, by 2035). The re3 councils have each made commitments to seek carbon neutrality and, within waste as with other services, we must work at pace to ensure best use of time and to mitigate against unforeseen delays and/or obstacles. It is proposed that the councils work together to understand system-wide impacts and then to prioritise changes according to their scale, to make early progress towards net zero.

Ref		Target Date	Owner/s (actions)	Supplementary Notes
(i)	Establish Baseline of actual carbon impact (e.g. CO2e) for 2019/20 of waste service per principal service activity and/or measurable.	[<mark>end 2021/22</mark>]	re3 Project Team, Climate Change, FCC, re3 Board, Waste Collection, Councils.	This work must be undertaken for the collected waste service, and address scope 1 to 3 of the [Greenhouse Gas Protocol]. re3 Project Team to commission Baseline and collate data, contributions from council services (inc. Contractors) as required. Report back to re3 Board/Councils. This will likely build-on, or supplement, existing programmes at the re3 councils.
(ii)	Using the baseline at (i) identify the relative impact of potential measures (how will we reach net zero?)	[<mark>TBD</mark>]	Councils, Climate Change, re3 Board, FCC, Waste Collection, re3 Project Team	Operational moderations will need to be given consideration, and time to be delivered. This will likely build-on, or supplement, existing programmes at the re3 councils.
(iii)	Annual assessment of carbon impact and review of targets relative to council commitments on carbon neutrality.	[<mark>subject to (i) and</mark> (ii) annual target]	Councils, Climate Change, re3 Board, FCC, Waste Collection, re3 Project Team	Operational moderations will need to be given consideration, and time to be delivered. This will likely build-on, or supplement, existing programmes at the re3 councils.
(iv)	Reduce food waste by [<mark>x%</mark>] per annum (kg/hh/wk), assessed via re3 composition analysis.	[<mark>annual target</mark>]	Councils, re3 Board, re3 Project Team	Locally, this objective could encompass reductions in household / business food waste with efforts to support food redistribution for residents. Specific project team from across the Councils to deliver reductions. re3 Project Team to undertake analysis and support Comms.

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(v)	Increase proportionate capture of remaining food waste by [x%] per annum (kg/hh/wk), assessed via re3 composition analysis.	[<mark>annual target</mark>]	Waste Collection, re3 Board, Councils, re3 Project Team	Links also to financial and performance objectives. Waste Collection teams to continue day-to-day responsibility for food capture. re3 Project Team to undertake analysis and support Comms.
(vi)	As per the Waste (Circular Economy) (Amendment) Regulations 2020 municipal waste to landfill to be reduced to 10% or less of the total municipal waste generated (by weight). a. re3 council interim commitment that no more than [progressive targets of 5%/3%/<2%] waste from households sent direct to landfill by [2030 to 2035].	[<mark>annual target or</mark> 'flight-path']	Waste Collection, FCC, re3 Project Team, re3 Board, Councils.	According to the UN, 20% of anthropogenic Methane emissions come from waste management. Over the course of the re3 partnership, landfill has been targeted and recent developments mean that very low levels of landfill are now within reach. Greater capture of recyclables and food, reductions in contamination and some development of new treatment opportunities will be necessary. [At present it is not clear, from Gov't, how municipal waste will be measured and when measurement will commence. Interim objective suggested below]
(vii)	Energy generation from waste [target]	[<mark>annual target</mark>]	FCC, re3 Project Team, Climate Change, Waste Collection, re3 Board, Councils.	Linked to measuring diversion from landfill, but this target stresses what happens to the waste, rather than where it goes and should therefore provide a purposeful bridge to climate change. [favour AD over EfW] (may need to consider how mitigate against unintended incentives – avoiding crowding-out of recycling)
(viii)	Reductions in energy usage from moving and/or processing waste	[adoption of appropriate indices for targeting]	Climate Change, Waste Collection, FCC, re3 Project Team, re3 Board.	Waste Collection and haulage of collected waste is a key are for action. Efficient vehicles, proximate processing and steps to reduce the amount of processing required, can reduce impacts. This will likely build-on, or supplement, existing programmes at the re3 councils.
(ix)	Review policies for reliance on EfW, taking into account whether plants have achieved R1 ¹ status	Policy and operational objective	FCC, re3 Project Team, Climate Change, re3 Board, Councils.	R1 status reflects the energy-generating efficiency of plants. Some plants are classed as a recovery operation. Where possible, utilising such plants should support climate change objectives.
(x)	Policies which reduce idling of vehicles using or delivering waste services (and/or the	[<mark>Measures and</mark> Measurement TBD]	Councils, Climate Change, re3	Each of the re3 councils refers to idling in its respective climate change policies - though specific detail is yet to be

¹ <u>Defra Guide to EfW including R1 Status</u> A waste management partnership between Bracknell Forest, Reading and Wokingham Borough Councils. re3 Project Team - v1 - 09 June 2021 - Page 4 of 16 Classification: OFFICIAL-SENSITIVE

impact of idling).	Project Team, FCC, Waste Collection, re3 Board,	<i>confirmed.</i> The recent Booking System for HWRCs is one example where queuing has been reduced, and recognised by residents, though it is difficult to measure for the purposes of comparison.

B. Waste Collection

The following targets and objectives reflect how the interface between residents and the councils, via waste collection, is a critical point, at which the cost of waste can be directly influenced (both in financial and climate terms).

Ref (i)	Compliance with Resources and Waste Strategy (Environment Bill) targets [as we currently understand them]:	Target Date	Owner	Individual objectives and targets listed below [a to e]
	 a. Councils to collect each of 4 core waste streams [glass, paper and card, metal and plastic] in compliance Environment Bill. 	[<mark>by October 2023</mark>]	Waste Collection, Councils, re3 Board, re3 Project Team, FCC.	Councils will have to collect materials not captured by a DRS, including: glass bottles and containers, all paper and card, Steel and Alu cans, foil, foil trays, jar lids, aluminium tubes, all plastic bottles, plastic pots, tubs and trays, cartons. Film (bags etc.) to be added by 2026/27.
	 b. Councils to comply with weekly, separate collection of food waste. 	[<mark>2024/25 at latest</mark>]	Waste Collection, Councils, re3 Board, re3 Project Team, FCC.	[All food that has become waste from households, businesses and non-domestic properties will be included.] Local authorities would be required to arrange for the weekly, separate collection of food waste for all properties including flats by the transitional end dates.
	c. [Each council to comply with requirement to offer a free garden waste collection]	[<mark>2023/24</mark>]	Waste Collection, Councils, re3 Board, re3 Project Team, FCC.	Minimum fortnightly collection, equivalent to a maximum of 240litres.

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	d. Each council to comply with the [<i>waste</i> <i>collection service archetypes</i>] described within the RWS and/or the 'written assessment' (to replace TEEP).	[<mark>annual target or</mark> <mark>'flight-path'</mark> towards compliance]	Waste Collection, Councils, re3 Board, re3 Project Team, FCC.	 Existing dry system with addition of separate food and free garden waste collections. Two stream dry system plus addition of separate food and free garden waste collections. Multi-stream dry system including food and free garden waste
	e. Ensure proportionate compliance with national target to prepare for recycling/reuse 65% of municipal waste by 2035 [target years and trajectory to be established] for waste collected by the re3 councils.		Councils, Waste Collection, re3 Board, FCC, re3 Project Team	[at time of writing, it remains unclear how targets will be measured and to which stakeholders they will be applied]
(ii)	Quantity and/or financial saving target – relate it to waste composition. [Target/s] to be agreed.	[annual target]	Waste Collection, Councils, re3 Project Team, re3 Board.	Further efficiencies/savings can be achieved through better performance and effective utilisation of existing services.
(iii)	Quality (contamination) target	[target relative to most recent measurements]	Waste Collection, re3 Project Team, FCC, re3 Board	Quality targets are likely to be introduced through the Waste Collection Consistency elements of the RWS and may determine payments.
(iv)	Waste Collection efficiency via [capture/participation rate/s (to be assessed by/with the waste collection providers)].	[percentage participation and/or capture]	Waste Collection	Capture (as a measure of the amount of available material collected) and Participation (as a measure of regular participants in a collection from within a population) are valuable guides to understanding the effectiveness of a service. This information may be required through legislation but will be crucial, regardless, in assessing (and evidencing) the efficiency of collections.
(v)	Council policies (Planning, tenancy etc.) which support efficient waste collection and management.	[policies introduce, maintained or updated]	Councils, Waste Collection, re3 Board, re3 Project Team.	New developments, and those amended through change of use provisions and Permitted Development guidance, can embed high waste collection costs and negatively impact on performance. The re3 partnership could [continue to] moderate such impacts.

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C. Waste Management

Identifying secure and sustainable treatments for waste will continue to be a key challenge for the re3 partnership. As legislation and markets continue to develop, it will be even more important to work together, coherently, as partners. The safe and sustainable operation of the shared facilities will also continue to be a priority, both for the receipt of waste from residents and from a range of council services.

Ref		Target Date	Owner	
(i)	 [PLACEHOLDER] Compliance with RWS targets a. Processing material collected under 'Collection Consistency' Ref. b. Processing material collected under 'Collection Consistency' Ref. c. Processing material collected under 'Collection Consistency' Ref. 	TBC	TBC	The elements of the RWS that relate to 'Waste Collection Consistency' will have implications for the re3 partnership. When the legislation in these areas is confirmed, it will be important to recognise target dates and standards.
(ii)	[PLACEHOLDER] Compliance with RWS targets a. Targets/Objectives relating to Deposit Return Schemes b. Targets/Objectives relating to Deposit Return Schemes c. Targets/Objectives relating to Deposit Return Schemes	TBC	TBC	The elements of the RWS that relate to Deposit Return Schemes will have implications for the re3 partnership. Potential involvement by Councils is not yet clarified but any opportunities must be examined and pursued. When the legislation in these areas is confirmed, it will be important to recognise target dates and standards.
(iii)	Annual User Satisfaction Survey. Overall Satisfaction rating by HWRC users [<u>>85%</u>]	[<mark>Annual</mark>]	FCC, re3 Project Team, re3 Board	Overall satisfaction with the HWRC service is an important indicator.
(iv)	Publish Annual Service Improvement Plan and review of previous year's Plan.	Annual	FCC, re3 Board, re3 Project Team.	The Annual Service Improvement Plan is an important document which aims to drive development of services. It is produced by

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				the principal Contractor, FCC, and will be published alongside a review of the previous year [suggest FCC include within AER?]
(v)	 a. Reuse targets for waste delivered to HWRCs [increase [10%] of baseline, per annum]? b. Supplementary target for reuse within [x miles of re3 area] 	[<mark>Annual</mark>]	FCC, re3 Board, re3 Project Team.	Commence with a review of the range of contributors/recipients and the relative local value generated via our relationship/support of them. Retention of value within the re3 area is important, both to support local people/interests and in reducing haulage.
(vi)	Repair function for HWRCs and/or off-site?		Councils, FCC, Re3 Project Team, re3 Board.	Obsolescence is a significant factor in waste generation. If the re3 partnership can support repair initiatives, we can help reduce wastefulness and retain value locally.
(vii)	Targets relating to MRF utilisation [% of operational hours relative to scheduled/expected operational hours] [target?].	Annual	FCC, re3 Board, re3 Project Team, Waste Collection	Efficient and well-maintained plant is an important expectation. This indicator will measure availability and should ensure that the multiple factors that contribute to plant efficiency can be explored.
(viii)	Input quality of collected recyclables (level of contamination) compared with MRF outputs.	[<mark>Twice Annually</mark>]	FCC, Waste Collection, re3 Project Team, re3 Board, Councils	Comparison will illustrate the relative efficiency of the MRF in preparing material for recycling and encourage improvements in contamination (reductions) by the respective waste collection services.

D. Innovative Partnership

Some of the objectives in this section are focused on establishing and maintaining baselines, against which proposed new methods can be assessed. This will be important so we can measure the effectiveness of proposed innovations. Accordingly, there are fewer directly measurable targets and objectives, in this section, at this stage. These must follow, through the process of review, described below.

Ref	Target Date	Owner	

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(i)	Annual Review Material Recycling Facility (MRF) performance (composition of inputs and outputs, processing efficiency etc.) to assess processing practices and to inform services.	[<mark>Annual</mark>]	FCC, re3 Project Team, re3 Board, Councils, Waste Collection	This process is important to ensure compliance with emerging legislation and market requirements. Innovations in MRF operation, targeting and utilisation must be explored.
(ii)	Timetabled consideration of innovations in waste collection which reflect legislative and contractual change, savings, smart procurement and collaboration.	[<mark>Commencement</mark> 2024]	Waste Collection, Councils, re3 Board.	The RWS package of changes, both in relation to service standards and payment, will ultimately harmonise waste collection to a great extent. Opportunities for further efficiencies and savings may be accessible [and may be necessitated by the legislation].
(iii)	 Data – measurement and use (ref. demographics, housing growth) a. Carbon (both waste collection and waste management) b. Tonnage c. Cost 	[<mark>2022/23 year</mark>]	Re3 Project Team, FCC, Waste Collection, Climate Change, re3 Board, Councils	The purpose of this objective is to develop a means of: (i) translating between different types of measurement, and (ii) supporting consistency for decision making.
(iv)	Review of current waste treatments	[<mark>Annual</mark>]	Re3 Project Team, FCC , re3 Board, Waste Collection, Councils.	The re3 Partnership has a good track- record of changing treatments to support efficiency, savings and performance enhancements. That must continue both to support higher levels of recycling and for compliance with legislation.
(v)	The re3 Project Team will commence initial, background, preparation for the end of the current re3 contract with immediate effect and in accordance with a procurement cycle model.	[2021 for initial 'background scoping'. Formal process within re3 partnership from 2024.]	Re3 Project Team , FCC, Councils, re3 Board.	Formal commencement of wider procurement process to commence during 2024. The formal process will need to incorporate early understanding of RWS changes, in operation, with the plans of the respective councils and other relevant stakeholders.
(vi)	Commercial focus on operations where a full [five case] business case supports residents/organisations.		Re3 Project Team, Councils, FCC , Waste Collection, re3 Board.	The Resources and Waste Strategy will likely compel the treatment of Municipal Waste, meaning that household waste <i>and</i> commercial waste may be co-collected/co- collectable [examples].
(vii)	Review potential amendments to existing	[<mark>Annual</mark>]	Re3 Project Team,	Amendment may be necessary to comply

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	Facilities/treatments.		FCC, Waste Collection, Councils, re3 Board	with new legislation, changes in waste composition and/or demographics or because of commercial opportunities. Will be recommended where a full [five case] business case supports it.
(viii)	Review development of new Facilities/treatments.	[<mark>Annual</mark>]	Councils, Re3 Board, Re3 Project Team,	Development may be necessary to comply with new legislation, changes in waste composition and/or demographics or because of commercial opportunities. Will be recommended where a full [five case] business case supports it.
(ix)	Continued focus on delivery of operational and contractual savings where options are identified.	[<mark>Annual</mark>]	Councils, re3 Project Team, Waste Collection, re3 Board, FCC.	The RWS may bring additional costs and [at time of writing, May 10, 2021] it remains unclear whether net costs will be covered. There are also likely to be opportunities to 'invest to save'.
(x)	Full review of re3 Strategy for ongoing appropriateness of targets.	[<mark>Annual</mark>]	re3 Project Team, Climate Change, Waste Collection, re3 Board, Councils, FCC.	A process of review and amendment will be required to ensure the re3 partnership can reflect relative progress and emerging imperatives in a dynamic operating environment.

E. Communication

Communication is an area in which both individual (specific and separate communications by each council) and shared activities (re3 partnership) must supplement one another. The re3 partnership must utilise, nurture and develop the locally unique platform that the partnership affords the councils, to help encourage behaviour change, normalisation of good waste practices and a wider understanding of the credibility of the services that are delivered for the councils.

Ref		Target Date	Owner	
(i)	Develop means of communicating climate change impacts to residents and other stakeholders which promote understanding and drive practical engagement.	September 2021	Re3 Project Team, Climate Change, re3 Board, Councils, Waste	Good waste practices are one of the most accessible forms of climate change mitigation. The current universality of council waste collection services provides a platform from which to introduce other, necessary messaging and guidance.

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			Collection	
(ii)	RWS requirements on communications to be reflected.	October 2023	Re3 Project Team, re3 Board, Councils, Waste Collection	Localisation of the national resources will be necessary to reflect the changes that are relevant to residents. Preparing and delivering a multi-channel communication and advertising campaign to promote new information and changes to residents
(iii)	Website and e-communications improvements (both for information and FOI reasons) through planned messaging and advertising	Ongoing	Re3 Project Team , FCC	Well planned social media content and far reaching digital newsletter used to communicate partnership and industry messages. Ongoing deployment on topical and seasonal campaigns. Expanding reach organically as well as through target advertising. Using webinars to share information and messages.
(iv)	Shared partnership measurable communications indicators and targets.	Annual	Re3 Project Team, re3 Board, Councils, Waste Collection, FCC	Understanding communications indicators and targets by all partners will help to assess milestones and adjust tactics if necessary.
(v)	Understanding resident behavior to create engagement, practical messages and campaigns to help achieve waste reduction and recycling targets	Ongoing	Re3 Project Team, re3 Board, Councils, Waste Collection	Development of campaigns aim at improving participation in, and quality of, recycling and food collections. Content generated based on real-life examples, social norms, engaging imaginary and videos. Delivering messages using a plain English and avoiding terminology. Whenever possible creating materials that are accessible in multiple languages. Using existing digital tools and solutions such as re3cyclopedia app to share recycling knowledge with residents.
(vi)	Communicating the outcomes from the re3 Strategy	Annual and ongoing	Re3 Project Team, re3 Board, Councils, Waste Collection, FCC	Many of the objectives and targets contained herein should be communicated to residents and other stakeholders. In many cases, residents will be actively involved and all of the above is intended to be undertaken in the wider interests of residents.
(vii)	Promoting services especially reuse opportunities available via re3 and locally	Ongoing	Re3 Project Team, re3 Board, Councils, Waste Collection, FCC	Moving the waste hierarchy up (from recycling to reuse) would influence behavior changes and help to achieve a waste reduction target. Services available at the HWRC (such as Reuse/Donation

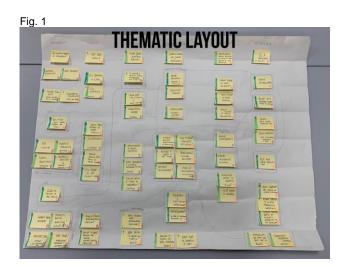
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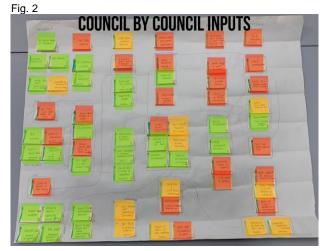
(viii)	Engagement with media and local community groups to achieve common goals	Ongoing	Re3 Project Team, re3 Board, Councils, FCC	area/Paint Reuse and any future initiatives ie. Reuse Pop-Up events) to be promoted on regular basis. A circular economy concept (ie. re3grow compost) to be featured in communications plans. Engagement with key stakeholders will strengthen re3 brand recognition and regional leadership in waste management.
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APPENDIX 1 – Analysis of Data from Senior Stakeholders (collected 21/01/21)

The key items, from the separate sets of data, were arranged, over several iterations, in a thematic structure, grouping similar topics or actions together (Fig.1 and, for clarity, Fig.5).



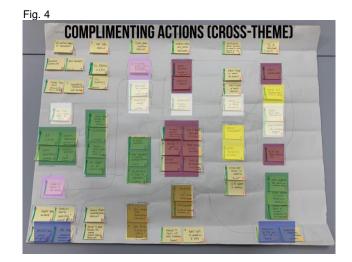


KEY: Green – Bracknell Forest Orange – Reading Red - Wokingham

Each council's contributions are colour-coded to show the contribution by each council (Fig.2). Some groupings, within the contributions of each council, are apparent. We can also see that each council has contributed widely across the themes and that broad consensus, on the direction of the partnership, is identifiable. The 6 themes, which emerge from the analysis of the data collected from the sessions conducted by each council on January 21st, 2021, are shown below (Fig.3). It is also possible to identify complimentary actions, across themes (Fig.4). These complimentary actions illustrate that the re3 partnership can, and should, address waste issues strategically, without undue separation (silos) between aspirations and services.

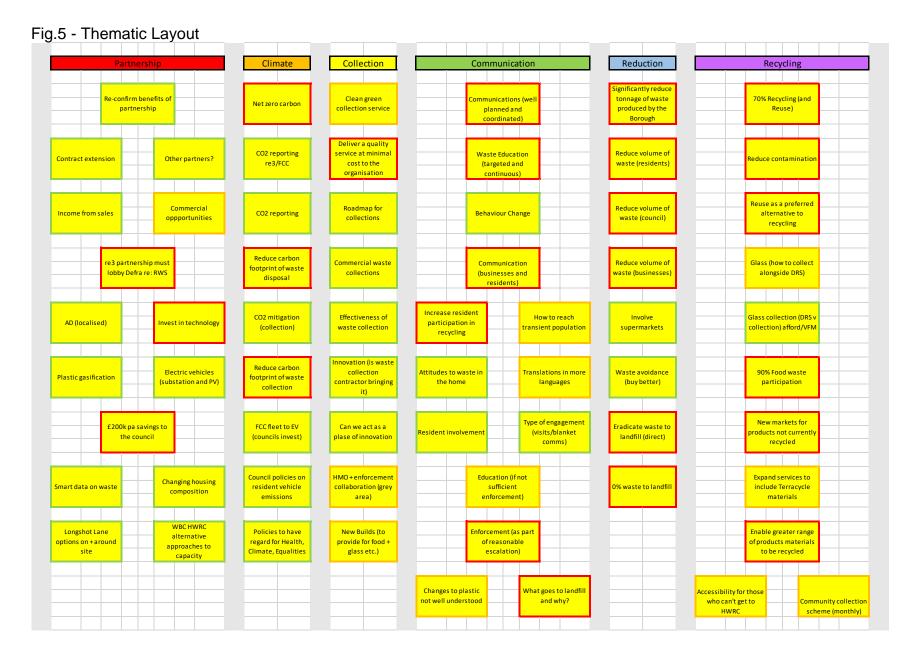
Fig. 3





KEY: White – Resources and Waste Strategy Green – Technology and Innovation Lilac – Costs/Savings Blue – Household Waste Recycling Centres Brown – Education and Enforcement Burgundy – Behaviour Change Yellow – Consumption and Lifecycle

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APPENDIX 2 – Legislation/Guidance

As described above, the re3 Strategy has drawn-upon the objectives of the Resources and Waste Strategy (RWS). The precise requirements of the RWS are still being drafted. In the meantime, chapter 3 of the RWS is entitled 'Recovering Resources and Managing Waste'. It starts with the statements principal objectives listed in Fig.6, below, which represent a helpful summary for the purposes of this briefing. They read as follows (relevance to re3 partnership added in bold):

Fig 6. Government statement of Principles

Waste is a very costly misuse of our natural capital. We want to prevent waste occurring in the first place – this is a key principle of this Strategy. But, as the above makes clear, some amount of waste is inevitable. So, where it does continue to occur, we need to manage it in the most resource efficient way possible, in keeping with the waste hierarchy.

The roles of local authorities and the waste sector are critical at this stage of the lifecycle. As Government we must set clear expectations, **giving them the confidence to invest in** *infrastructure to deal with waste and to promote UK-based recycling*, and this chapter aims to do just that. And we must, and will, ensure that local authorities are resourced to meet new net costs arising from the policies in this Strategy, including up front-transition costs and ongoing operational costs.

Our long-term ambition is to **move away from weight-based recycling targets**. Developing the metrics and indicators which will allow us to do this will take time, as is set out in Chapter 8. In the meantime, we will continue to work towards weight-based targets where it makes sense to do so.

Our goal is for **at least 65% of municipal waste by weight to be recycled by 2035**, with no more than 10% ending up in landfill. We also have an overarching commitment of working towards eliminating food waste to landfill by 2030, which will tackle the problem of landfill emissions head on.

This chapter sets out how we will:

- **Improve recycling rates** by ensuring a consistent set of dry recyclable materials is collected from all households and businesses
- **Reduce greenhouse gas emissions from landfill** by ensuring that every householder and appropriate business has a weekly separate food waste collection, subject to consultation
- Improve urban recycling rates, working with business and local authorities
- Improve working arrangements between, and better support performance of, local authorities
- Drive greater efficiency of Energy from Waste (EfW) plants
- Address barriers to the use of recycled materials
- Encourage waste producers and managers to implement the waste hierarchy in respect of hazardous waste

The re3 Strategy will set out a process for, as a minimum, compliance with the still emerging specific requirements of the Resources and Waste Strategy (as it is ultimately contained within the Environment Bill.

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APPENDIX 3 – Operations Inputs

Consultation with our principal Contractor, FCC, and the respective waste collection providers, will be important, in each of the five strategic categories.

[further content here following consultation]

APPENDIX 4 – Residents and Local Stakeholders

Consultation with residents and local stakeholders will be important and represents an opportunity for the re3 partners to seek views and consent.

[further content here following consultation]